



FOREWORD

If corporate social responsibility is a yardstick to measure a company's commitment to improve society in an effective and sustainable manner, then TAFE is a trailblazer. For years before the term became the regular parlance of corporate conversations, TAFE had, with its empathetic founder Mr. S. Anantharamakrishnan, instilled a sense of caring and sharing at the very core of its business practice. The importance that 'J'- as he was affectionately called, placed on education, matched with his vision for affordable and quality healthcare; manifested in the Sri Paramakalyani hospital and school which became the edifice on which the Amalgamations Group and TAFE's CSR initiatives rested in the early 1960's and burgeoned thereafter.

His son, Mr. A. Sivasailam, former Chairman & Managing Director, TAFE, institutionalized and made these stellar initiatives sustainable by aligning them to the company's belief that it was not sufficient to just

manufacture the finest agricultural machinery, but to proactively provide a range of services that improved the well-being of the farmer. JFarm with a focus on agriculture and adaptive research was thus born in 1964, pioneering new varieties of rice, mango, groundnuts, citrus fruits, and more recently, oilseeds and pulses, and a comprehensive organic range of rice, fruits and vegetables. It provides training to innumerable farmers in order to initiate and sustain a transformation from the individual farmer to his community, city and the nation at large. From investing in and developing sustainable models for the Sri Paramakalyani hospital and school projects and later at Chamraj in the Nilgiris; enhancing the research-driven initiatives of JFarm; starting and supporting the JRehab Centre that empowered orthopedically challenged women by including their contribution of creating wire harnesses in TAFE's products. Mr. Sivasailam's contributions span almost 50 years of consistent effort, tireless dedication and unshakeable conviction that, only inclusive community development can lead to lasting prosperity and equitable growth.

Mallika Srinivasan, Chairman & CEO - TAFE, following her father and grandfather's illustrious footsteps, while focusing on the core areas of agriculture, healthcare and education, believes in the multiplier effect which, by working with non-governmental and governmental agencies, local communities and a range of other professional stakeholders, aims to lift vast cross-sections of society in a sea change of transformation. While drawing inspiration from and sustaining a generational legacy, she has actively aimed to extend the reach and resultant impact of several projects by incorporating digital and technological interventions. JFarm's extension to JFarm Rajasthan, the Digital India farm service initiative as well as the addition of newer projects - healthcare, particularly eve care and cancer care; projects that enable women's empowerment, conservation and tribal welfare as well as those that focus on the propagation and preservation of Indian art and culture - bear testimony to the manner in which the belief systems of TAFE have successfully stood the test of time; with each generation reiterating the importance of sowing seeds of knowledge, with compassion and far-sightedness, to sustainably Cultivating the World.



TAFE'S CSR **PHILOSOPHY**

TAFE's core values define its beliefs, principles and practices. They outline the conduct of business in the everyday lives of its employees and diverse stakeholders, dictate its overarching vision and corporate strategy.

TAFE reaches out to society in three different ways:

- » Through philanthropic initiatives
- » By working with local communities through direct intervention and dedicated resources both in terms of manpower and financial support or through strategic partnerships with government and non-governmental and professional networks to develop a sustainable model for inclusive growth
- » Through initiatives that are closely aligned to the broader vision of the company which is about being an active partner and enabler of the agricultural development of the country

As a responsible corporate citizen, TAFE is committed to:

- » Enable the farming community to achieve higher productivity and prosperity
- » Contribute to the health and welfare of employees and the community
- » Conserve the environment through the propagation of sustainable practices
- » Empower the differently-abled by creating meaningful opportunities
- » Preserve and perpetuate the rich Indian heritage of art and culture



AGRICULTURE

Unearthing potential Creating an equitable ecosystem

In post-independence India, creating a sustainable model for self-sufficiency in food was of paramount importance. TAFE, setup to empower small farmers to be more productive and profitable through scientific and innovative methodologies, has since inception, remained committed to the progress of the farmer and by extension, the progress of the nation. The company's vision wholly aligned to that of an emerging nation has, for over five decades, espoused the ideal of releasing the farmer from the yoke, by providing them with a range of services that will uplift, empower and transform their lives and that of the community. It was this vision of TAFE and its commitment to progressive farming with an emphasis on small and medium farmers that led to several

pioneering initiatives.



JFARM

Established in 1964, alongside the establishment of the company, on a barren, marginally rain-fed scrub land near Chennai, JFarm is an adaptive agri-research centre spread over 200 acres of land, dedicated to the memory of the Amalgamation Group's founder, Mr. S. Anantharamakrishnan. TAFE's Product Training Centre – a nationally recognized centre by the country's leading agricultural universities is also located in this facility. JFarm demonstrates how traditional, labour intensive, low productivity farming can be transformed into a profitable enterprise through the adoption of an integrated farming approach. Through this approach, an increase in farm income is achieved by integrating various agricultural practices such as multiple cropping, animal husbandry, agro-forestry, orchard farming and other innovative practices. Integrated farming takes a balanced approach to nutrient management by emphasizing the optimal utilization of resources, recycling of waste for productive purposes and low cost in farm input creation supported by mechanization, proven soil and water management practices, appropriate crop and seed selection,

advanced crop production and protection technologies. The propagation of this approach for adoption by small and medium farmers has made a significant impact on making these farms feasible business enterprises.

JFarm's support to the farming community has included the launch of large varieties of rice; the notable ones being J13 - a super fine rice variety, J66 - an ultra-short duration variety, J18 - a super fine organic variety, JR21 and JR22 - high yielding varieties, and the successful model implementation of dry cultivation of mango. These varieties have found wide-scale adoption across hundreds of thousands of acres of farm land. JFarm has supported farmers by providing farm advisory services using radio, television, news articles, publications and farm journals, participation in seminars and symposia by government institutions and personal interaction through farm visits and farmer visits to JFarm. It has also established and manages a multilingual portal for the benefit of farmers. It disseminates valuable information on pests and diseases, cultivation of medicinal and aromatic crops, forest trees, trends in the use of farm implements and equipment, rainfall data etc.

Manned by a team of dedicated scientists and agricultural economists, JFarm has made a transformational impact across a large section of small and marginal farmers in the country.

In more recent years, JFarm has concentrated on organic farming in line with its focus on sustainable agriculture through an emphasis on soil conservation, use of natural inputs, long-term productivity, increased farm income, health and well-being.

The Product Training Centre, which is one of the earliest institutions of its kind in India, offers multilingual training in operation and maintenance of farm machinery and tractors, both at JFarm as well as on the field through classroom sessions, workshops and field training for farmers, mechanics and students from agriculture universities. The Product Training Centre currently trains around 10,000 people on an annual basis.



JFARM **RAJASTHAN**

Launched in November 2016, this is an advanced model of TAFE's successful adaptive agri-research centre in Chennai which focuses on the adoption of new technologies, and sharing this knowledge with the farming community. Spread over a large tract of land, JFarm Rajasthan hosts an adaptive research farm, agricultural extension services, farm skills development centre and a state-of-the-art technology demonstration and customer experience centre at Bhawanimandi, Jhalawar.

This centre aims to showcase the latest and best in agronomy and farm practices, latest trends in production, protection and processing of crops and also the world's best in terms of farm mechanization and its adaptability to Indian farms. The centre focuses on transforming Rajasthan's agricultural landscape with participation from the farmers of Rajasthan towards

a bountiful future. It is in TAFE's DNA to go beyond the usual and add value to customers by empowering them to become a progressive, self-sustaining and prosperous agri-community.

Through the MoU with the Rajasthan Government, TAFE hopes to partner with 900 agri-entrepreneurs, create 4000 jobs and touch lives of over 500,000 farmers positively.



THE DIGITAL INDIA INITIATIVE

TAFE launched 'JFarm Services' – a mobile app based aggregator platform, which facilitates hiring of tractors and modern farm machinery for the farmers in Rajasthan. This free app available on Google Play, ensures a fair and transparent rental process while ensuring quality, dependability and on-time delivery of farm solutions. JFarm Services is also available to farmers on call through a dedicated toll-free number.

The launch of the JFarm Services app along with the identification of physical Custom Hiring Centers, creates a hub where farmers gain access to specialized equipment and JFarm Rajasthan's agri-extension services that include modern farm practices, technical know-how, high-yielding crop varieties, crop protection, organic and sustainable farming, besides customized and specially designed training programmes by leading agri-scientists.



BE A #**FARMDOST**

For TAFE, empowering the farmer goes beyond just providing a holistic set of farm solutions - it aims to raise awareness about the invaluable service that farmers provide to the world; by creating an atmosphere of respect and admiration towards the profession of farming. Launched in April 2015, 'Be a #FarmDost' is an initiative aimed at bringing the farmer back into our social psyche. Directed at the urban and semi-urban population, the 'Be a #FarmDost' initiative aims to raise empathy for the farmer by encouraging people to step into the farmer's shoes, even if for a short duration. The idea stems from the thought that if people realize the effort it takes to cultivate a single crop, in one square foot of land, they would realize and appreciate the efforts of the farmer.

Primarily driven online, this initiative communicates with and brings together like-minded people who relate to the cause of bringing the farmer back into social consciousness. With over 1 Million followers on Facebook, this community consists of people from across 45 countries across the globe and is steadily growing on other platforms like LinkedIn, Pinterest, YouTube, Google Plus and Instagram as well.

Mumbai had the first taste of TAFE's farm experience when they were transported from the concrete jungle to lush green fields through augmented reality. City dwellers from all walks of life drove tractors, interacted with farmers, and expressed their gratitude to the farmers in person. The 'Be a #FarmDost' initiative further expanded its reach across malls, colleges, restaurants and corporates; and its message has had an instant impact. The simple yet powerful message of gratitude and appreciation for the farmer and the profession of farming continues to resonate loudly with society as our invisible heroes toil and provide for the world.



FARMERS' **DAY**



Unwavering in its efforts to engage and empower farmers, TAFE celebrates a special day dedicated to farmers annually on a regional basis and provides a platform for farmers to interact with renowned agricultural scientists from leading universities and agri-research institutes.

Farmers are honored for their service; are engaged in knowledge-sharing activities and introduced to best practices in cultivation, irrigation, soil preparation, crop protection and seed technologies relating to the crops of the region along with modern farm mechanization practices.

Scientists from TAFE's adaptive agricultural research centre – JFarm, also play a significant role in organizing and conducting the Farmers' Day event which has now been held for 12 successive years in different parts of the country such as Madurai, Tanjore, Alwarkurichi, Hosur and Kovilpatti in Tamil Nadu, Doddaballapur in Karnataka, Ongole in Andhra Pradesh, Rudrapur in Uttarakhand, Patna in Bihar, Jodhpur in Rajasthan and Bharuch in Gujarat.

HEALTHCARE

Nurturing body and mind Ensuring sustained prosperity





EYE CARE

In June 2016, the TAFE Foundation dedicated the 'Sri. A. Sivasailam Block' through Sankara Nethralaya, to provide specialty eye care to the community. Built in memory of TAFE's former chairman, Mr. A. Sivasailam, this block is the embodiment of his dream to provide high quality, affordable healthcare to all. It is also an effective example of a partnership where TAFE has meaningfully aligned with a world-renowned eye care facility in India to provide top quality care.

The Sri. A. Sivasailam Block houses six floors of specialty ophthalmic care, modern infrastructure, world-class equipment and advanced facilities, specially tending to Cornea, Vitreo Retinal issues and Glaucoma among other services. It consists of a contemporary and new age auditorium

aided by the latest IT enabled audio-visual facilities dedicated to the

memory of Ms. Jayshree Venkatraman - former chairman, AMCO Batteries,
an Amalgamations Group company and former Director of TAFE. The
auditorium serves as a platform for eminent ophthalmologists and
eye care practitioners to exchange knowledge, innovations, experiences
and best practices in the field of ophthalmology through talks,
symposiums, forums and meetings.

Approximately 600 patients avail free or low cost, high quality eye care at the facility every day and free eye care is also offered through the special Sunaina scheme to TAFE's employees and close associates. Sunaina was a unique initiative that brought together in a social endeavor, an array of TAFE's stakeholders including its dealers. Sunaina facilitates TAFE's dealers, associates, employees and their families to avail free eye treatment and eye surgeries at Asia's premier eye care institute.

As with all TAFE's CSR initiatives, this association aims to make a consistent and lasting contribution towards the community.



HEALTHCARE FOR CHILDREN

Cancer Care - TAFE, amongst its several social outreach initiatives, has generously contributed towards the treatment of over 300 children with curable cancers since 2013 at the Adyar Cancer Institute, a world-renowned institute acknowledged for its missionary zeal. The cancers which are most commonly treated in the institute include Acute Lymphoblastic Leukemia (40%), Non-Hodgkin Lymphoma (6-10%) Hodgkin Lymphoma (5-7.5%).

TAFE's support and the diligent efforts of the Adyar Cancer Institute in the recent years have resulted in close to 95% survival in patients with Lymphoblastic Leukemia and Hodgkin Lymphoma, paving the way to a healthier future for these children.

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Launched under the auspices of the Child's Trust Medical Research Foundation in 2010, as a research and medical care project to focus on paediatric lymphoma, the project provided for free medical care for children at the Kanchi Kamakoti CHILDS Trust hospital and the re-modelling of three wards to make them suitable for child-friendly patient care, post radiation and chemotherapy. The programme has also provided for review, monitoring and further care as necessary. 80-85% of patients under this research-cum-care programme benefitted by remission or cure.

Intensive Care and Surgery - With a total area of 4400 square feet, the newly renovated Neonatal Intensive Care is run and maintained through TAFE's benefactions. The renovation to treat critical neonates has upgraded the bed unit capacity and created an exclusive space for triage, paediatric anesthesia, pressure support ventilation and a fully equipped trauma care operation theatre to treat critical neonates.



COMMUNITY HEALTHCARE

The Chamraj Estate in Nilgiris has a full-fledged hospital and four dispensaries fully equipped with a Lab, X-Ray, ECG, EEG, Operation Theatre, Dental Care, Ophthalmology, Diabetology and Pathological Labs. The hospital is also a center for family planning. Expert staff, including surgeons and anaesthesiologist, are available on call 24x7. Today, the Chamraj hospital treats 25,000 patients a year. The hospital is run directly by the United Nilgiri Tea Estates Company Limited and TAFE.

Sri Paramakalyani Hospital in Tamil Nadu was established in 1963. TAFE has participated in this initiative of the Amalgamations Group for over five decades. The hospital attends to the needs of indigent public including students, teaching and non-teaching staff of respective institutions by providing free medical services and medicines.

EDUCATION

Sowing seeds of knowledge Transforming lives

Taking a cue from the abiding philosophy of TAFE's legendary leaders who valued learning, knowledge ignite minds and transforms lives, the company has and technology as invaluable tools that inspire people, consistently supported quality educational initiatives to provide opportunities for holistic, all-round



EDUCATION **FOR ALL**

The Paramakalyani Education Society was set up in 1960 at Alwarkurichi, Tirunelveli with the aim to provide value-based, affordable and quality higher education to the people living in and around Alwarkurichi.

As part of this society, Sri Paramakalyani College was established in the year 1963. With a range of courses in Pure and Applied Sciences, Mathematics and Commerce, the college offers aided and self-financing courses to approximately 1600 students. Thanks to its impeccable record, the college is now affiliated to Manonmaniam Sundaranar University. Sri Paramakalyani Higher Secondary School caters to over 1900 students from 17 villages in the vicinity. The school uses learning aids that facilitate easy understanding of concepts and also has a computer lab and audio visual room that adds to the learning experience.

Sri Paramakalyani Nursery and Primary school, set up in 2013 on a self-financing model, imparts holistic education to approximately 725 students from LKG to Class V.

TAFE actively supports the wards of its employees towards their graduation and/or post-graduation in fields like medicine, engineering and agriculture every year. It has also instituted the Young Achiever Awards for employees' children, to recognize outstanding academic performance in public exams in the 10th and 12th grades respectively and to encourage the recipients to relentlessly continue their journey of excellence.

With two full-fledged higher secondary schools, the schools in the Nilgiris, Chamraj, aim to provide holistic education to young wards to meet the challenges of contemporary India with confidence and determination. It is noteworthy that these are the only two schools offering quality education in both English and Tamil medium, in the less-developed hilly and tribal areas of the Nilgiris.

The Sathya Sai organizations which provide education and healthcare free of cost, are wholeheartedly supported by TAFE in a mission to provide the best education to the largest possible number of students in an equitable and sustained manner.

TAFE provides support to Stella Maris, a leading Women's College in Chennai, to revamp faculty training by providing vital international exposure to improve the quality of teaching.

The above investments in education have paid rich dividends with more than one generation of learners moving on to occupy key positions in banks, public service, private organizations, other key institutions and policy-making bodies.







UNITED NILGIRIS CONSERVATION SOCIETY

The United Nilgiris Conservation Society (UNCS) created in 2013 to address issues relating to the conservation and development of villages in the Nilgiri district in Tamil Nadu, is a perfect example of the multiplier effect that can be attained through a harmonious government-private partnership. The TAFE-UNCS partnership aims to develop and sustain 1000 eco-villages by 2020 by working both, directly and alongside government agencies and village communities.

A few highlights of the project include, safeguarding the rights of the local tribal communities and creating a successful facilitation of individual lands under Forest Rights Act. As an ongoing exercise, employment opportunities are created for unemployed youth through career guidance, skill training and job placements.

Women in particular are trained in beekeeping, tailoring, poultry farming, vermicomposting, mushroom cultivation, eco-tourism, pepper crushing and coffee de-pulping. In addition to training in production, they are also taught marketing strategies to promote the sale of minor forest produce like honey, soap nut, and home utility products like candles, areca nut plates, painkiller balms and oils, pickles, basket and brooms.

With women earning their livelihood from individual or group income generating projects and with financial support from banks, they actively participate in decisive roles in community affairs and in development programmes. The quality of education for the children in these under-developed communities has also been vastly improved through introduction of digital technology and e-learning.







Those who prefer a life of farming and cultivation are distributed free seedlings and educated on improved livestock management practices, pest control, organic farming and improved agricultural practices for greater profits. They are also made aware of government schemes, benefits and procedures, while being encouraged to apply for these schemes.

With TAFE's active support, UNCS develops infrastructure for villages that would otherwise remain inaccessible and under-developed. UNCS enables the leveraging of government funding available through a variety of programmes to construct roads and provide enhancement to the educational and medical care infrastructure available in the villages.

Through these initiatives, a better quality of life has been achieved by way of group houses and toilets, water tanks and pipelines. Solar fencing has helped protect the villagers and their fields from destruction through man-animal conflicts.

Through sustained effort and inclusion of local communities in identifying needs and by marrying such needs with government programmes, UNCS acts as the bridge between policy makers and local communities, aiming at long-term solutions that are modern yet cost effective, working towards conserving, preserving and passing down the gift of natural resources and self-sustaining community for generations to come.

EMPOVERNENT Ing

Caring is sharing
Towards inclusive well-being





JREHAB

Established in 1980 at Alampatti near Madurai, JRehab employs orthopedically challenged women to make wiring harnesses, fender harnesses, battery cables, trailer sockets and toolkit bags for TAFE's tractors. An all-women workforce, this unit is run as a regular business, driven by targets and plans, which have been consistently achieved.

As early as the 1970s, TAFE's former chairman, Mr. A. Sivasailam firmly believed that it was essential to focus on abilities and not disabilities. This dream of Mr. Sivasailam formed the core of JRehab that focuses on the enrichment and empowerment of the differently abled.

TAFE won the National Award for the Best Employer for People with Disabilities in the year 2000. In the same year, the State Government of Tamil Nadu also conferred JRehab with the Best Employer Award for providing the highest number of employment opportunities to persons with disabilities.

The employees are provided with appropriate transport services and a conducive work environment. They are also provided with calipers once a year, completely free of cost, to assist with mobility.

This unique initiative continues to support the differently abled to lead a life of self-reliance and dignity.

DISASTER RELIEF

Lending a helping hand









When action is underpinned with compassion, lives change. The 2015 floods in Tamil Nadu was a time of great adversity that affected thousands in Chennai and in other parts of Tamil Nadu, with several lives lost or displaced. Apart from a generous contribution to the Chief Minister's Flood Relief Fund, TAFE employees joined forces to help in the rehabilitation of people affected by the floods. They swung into action with an aim to serve and mobilized resources to feed, clothe, transport, rescue, shelter or to simply help those in need. Demonstrating true compassion, they welcomed strangers and family alike into their homes with open arms. It was an act of Individual Social Responsibility that resonated with the core values of TAFE.

TAFE also put together a care package of food grains, spices, kitchen essentials, clothes and blankets for all those employees who were affected by the flood and organized medical camps in the flood affected areas in an effort to curb the outbreak and spread of endemic diseases following this natural disaster.

A community of approximately 5000, the Irulas are skilled fishermen, who are well-known for their ability to catch snakes and extract venom. Living mainly in Manellur, Edakandigal, Ellarmedu, Kamaraj Nagar and Pondavakkam in Gummidipooondi, Tiruvallur district, this impoverished indigeneous community was in dire need of support that was long-term enough to provide reparation on a sustainable basis. With no boats and often at the mercy of men who rented boats for a very steep price, theirs was a precarious existence.

TAFE in partnership with the Confederation of Indian Industry (CII), presented fishing nets, bicycles and boats to members of the Irula community, thereby reducing their fatigue, increasing their productivity and enabling sustainable livelihoods.

CHANDI PRASAD BHATT ENVIRONMENT

DR. M R RAJAGOPAL HEALTH

HUMAN EXCELLENCE

To serve with love

MOHAMMED REZWAN EDUCATION

MASTER CHENG YEN RELIGION TAFE seeks to recognize and celebrate individuals and organisations that embody the purest form of human excellence.



AWARD FOR HUMAN EXCELLENCE

The finer human qualities of compassion and selfless service to society create a ripple effect that collectively become waves that bring about the transformation of society. TAFE seeks to recognize and celebrate individuals and organizations who embody this purest form of human excellence. Toward this, TAFE sponsors the Sri Sathya Sai Award for Human Excellence to be awarded on an annual basis to distinguished individuals who demonstrate an exceptional ability to hold steadfastly to their values and remain committed to the betterment of society through consistent, compassionate, magnanimous actions and lead by example as singular torchbearers of humanity.

The awardees selected in 2016 included remarkable women and men who played pivotal roles in transforming countless lives through selfless service.

The nominees included individuals from around the world with an emphasis on candidates from the emerging world - India, South Asia, South-East Asia, Middle-East, Africa and Latin America. Nominees were recognized in six categories - Education, Environment, Health, Music & Fine Arts, Unity of Religions, and Woman & Child Welfare for their tremendous contribution that positively impacted the lives of people, both on a national and international scale.

The awardees embody the life, work and philosophy of Bhagawan Sri Sathya Sai Baba, who tirelessly advocated that assiduous and courageously selfless service alone, in the true spirit of love and compassion, could heal holistically and leave behind an indelible imprint on humanity.



ART AND CULTURE

Cultivating excellence
Deepening perception and perspective







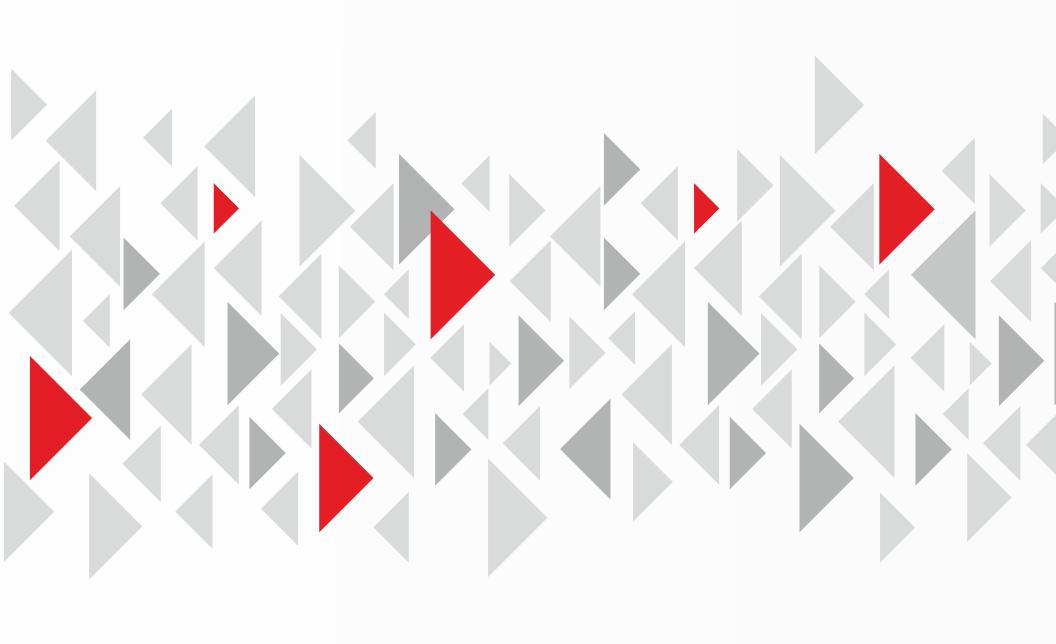


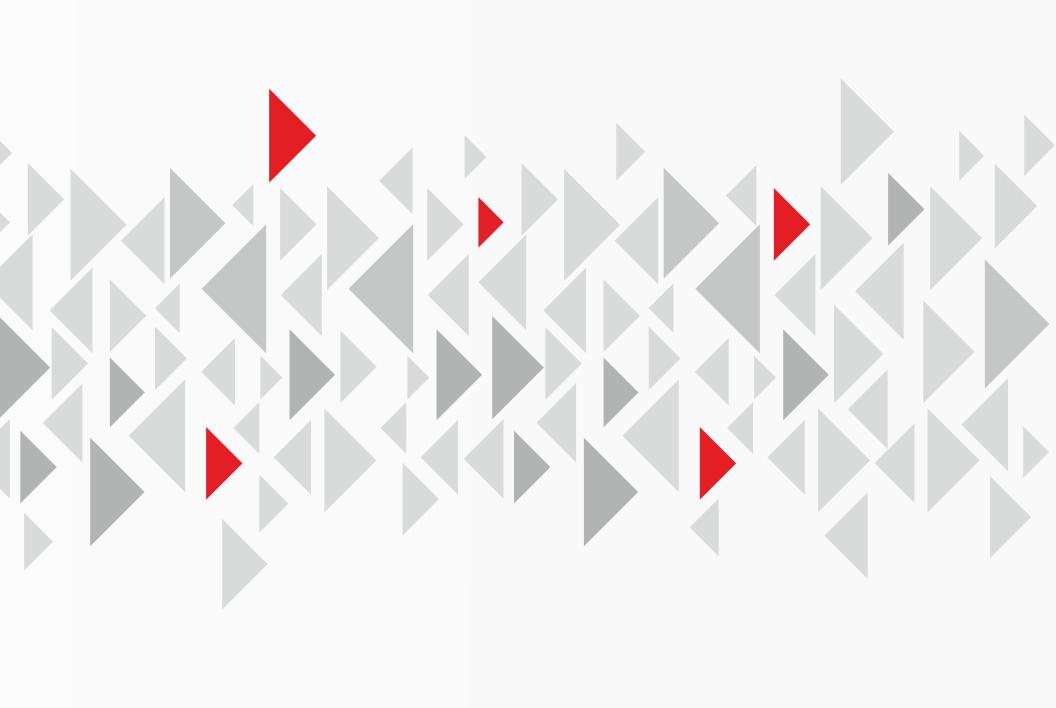
The Indira Sivasailam Foundation aims to focus on the rich tapestry of South Indian classical music, its practices and propagation. It annually honours Carnatic musicians in partnership with The Music Academy, Madras, with 'The Indira Sivasailam Endowment Medal' and citation. The award is presented to musicians for their continued excellence in performance, audience appeal, adherence to the classical tradition while innovating within its framework, depth of knowledge, and the ability to teach, disseminate and spread awareness about and deepen appreciation for Carnatic music.

The Foundation also undertakes the promotion of folk art, folk theatre and spiritual music. The Foundation does not however, restrict itself to just promoting the arts. It actively engages with the community on

various fronts and makes meaningful contributions by participating in causes like care and welfare of senior citizens, preservation and promotion of Indian philosophy, Sanskrit literature and "Annadana".

The Indira Sivasailam Foundation is also associated with The Kalakshetra Foundation, a deemed university with a special status as a heritage institution, with a singular focus on preserving the traditional arts and craft practices of India. The Indira Sivasailam Foundation has supported Kalakshetra in the rendition of the epic, 'The Ramayana' in the form of a dance drama series. This production, with spellbinding choreography and beautiful costumes was a re-visioning of the epic while retaining its original freshness, beauty and narrative flow.







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