



INSPIRE INNOVATE IMPLEMENT

Annual Report | 2017-18



I have attended several workshops, trained many people, seen places, interacted with several bigwigs, ministers and officials, all because of my job with Uravu.

- Jameela

Freedom in work space is the single most important factor that prompted Jameela to stay with Uravu for the last 20 years. Her leadership quality, penchant for exploring and determination to learn has led her to her achievements so far. Apart from braving the challenges of a broken marriage, and supporting her daughter and mother single handedly, Jameela has also braved the unexplored area of working in bamboo sector and has come across as a champion in both, personal and professional life.

Jameela currently has been leading the the artisans group for past five years as the President of The Cluster Federation, an association of bamboo artisans of the Kalpetta Bamboo Cluster and is a source of motivation for many around her.

VISION

Rural Empowerment Through
Sustainable Solutions

MISSION

To inspire, initiate, innovate and implement processes from the premises of eco-fraternity to facilitate sustainable development.

To identify, revive, reinvent and promote appropriate indigenous knowledge systems and green technologies to build sustainable alternatives.

To identify and promote secure means of livelihood out of sustainable alternatives thereby reducing rural poverty.

To evolve strategies to overcome resource scarcity and marketing challenges faced by Indigenous village knowledge systems.

To tap the potential of Bamboo and establish it's credentials as the ultimate wood, plastic and iron substitute.

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SECRETARY SPEAKS



This year, Uravu completes 21 years of its journey. When Uravu started its bamboo-based activities in 1996, its primary focus was to initiate varied activities needed to establish the backward-forward linkages in the bamboo sector for rural development. Accordingly, skill development initiatives, design and product making trainings, bamboo nursery, planting initiatives, setting up micro-level production units by the trained artisans, marketing of these products were all taken up by the organization. The trustees of Uravu were directly involved in implementation of these diverse undertakings and within a span of 4-5 years, these activities became the hallmark of Uravu. To finance these programmes, projects were submitted to various Government and Quasi-Government agencies. Many of the needed infrastructural facilities required for the operations were met with this support. Uravu also took loans from various lending institutions to support the working capital and infrastructural needs of the artisans and SHGs.

By 2004-5 the scope and volume of the activities increased and Uravu was under pressure to stream line and manage the activities in a coherent manner. It was then decided by the Trust that a supporting organization should be created to bifurcate the activities and accordingly Uravu Eco Links Ltd., was established in 2005 to take care of the production and marketing activities already created under Uravu. Though the bifurcation differentiated the activities, constant overlapping of the activities in the absence of well defined structures, posed serious challenges to the synergy envisaged.

The volume of activities and trade increased in the subsequent years so also the management of the operations continued to pose serious challenges. The continued managerial failures started to raise doubts even within the organization regarding the envisaged role of Uravu as a leading agency in the bamboo sector.

The year 2017-18 thus becomes a turning point for the organization. It is in this year that the organization conceded to recognize the fact that the activities of Uravu as well as the development of the bamboo sector has reached a critical stage, where further development will only be possible by a new qualitative approach, regarding the management of this sector. The trust therefore decided to critically evaluate the entire operation conducted so far and take corrective measures even at the level of its vision. Accordingly, two experts Mr. Tony Paul (Masters in Community Organisation and Development and Development Practises, TISS Mumbai) and Ms. Henna Paul (Masters in Social Innovation and Entrepreneurship, RGNYID Chennai) were engaged by the trust as the Chief Executive Officer and Head of Operations respectively with the below mentioned mandate.

1. Identify and solve the major issues that are acting detrimental for the growth of organization.
2. Set the direction for future growth of Uravu and position the organisation for development by building a strong and stable organisation.

The last 12 months thus have been a period for us to reflect on ourselves and initiate corrective measures required to sail further and deeper. I am happy to announce that the early signs are positive and encouraging and we are poised for strengthening our interventions in the livelihood sector through bamboo industry.

As we are getting ready to embark a new journey, I would like to take this opportunity to express my sincere gratitude to everyone who have stood with us in our thick and thin. It is your support and love that has sustained Uravu and we are sure that we would hit greener paths together.

Thank you all.

T. Sivraj
Founding Member & Secretary, Uravu
MD, Uravu Eco Links



CEO SPEAKS

My journey with Uravu started 11 months back in June when the rains were all set to hit the hills surrounding the village. Ever since my days have been pouring with stories. Stories of resilience, struggle, creativity, collectivity, togetherness, hard work, innovation, resolute ..! Uravu Indigenous Science and Technology Study Centre is in itself a story to learn- how a grass root organization has walked ahead of their times and pioneered in one of the most challenging sectors, transcending the lives and realities of a village and the villagers in the process.

My association with Uravu is primarily to restructure the organization. Along with the support of Ms. Henna Paul (Head of Operations) and the Board of Trustees, attempts are underway to remodel and revamp Uravu and set it in the path of the development by warding off the negative elements and breaking the vicious circle. The restructuring activities are planned in three different phases over a period of 8 years. Phase 1 is for two years from June 2017. Phase 2 is for 3 years from June 2019 and will conclude by 2022 June. Phase 3 is another 3 year period and will commence in 2022 June and is expected to conclude by June, 2025. Phase 1 will focus on identifying and sorting the fundamental issues; Phase 2 and 3 are envisaged as the development Phase of the organization and is expected to position Uravu as a Centre of Excellence in Bamboo and a flagship model of rural development.

Concrete activities covering 14 different areas have been identified for intervention in this regard in Phase 1. Early signs and indicators are promising. By the end of the intervention, we are targeting to build a stable organization that would ensure sustainability of all our initiatives and would help Uravu to march towards its vision of sustainable development and rural empowerment.

I am happy about the fact that we could keep an eye on future also during Phase 1 and are in the final stage of discussions with eminent agencies like IISc and Maharashtra Small Scale Industries Development Corporation (MSSIDC) regarding potential projects alongside restructuring and consolidation activities.

Among the other good news for this year is the identification of two new sectors- Bamboo Art and Interior- as new additions to the organization. This is expected to enhance the income and would ensure sustainability of our initiatives. An association with KIRTADS to provide product and basic skill development training for Cholanaikan tribes of Nilambur forest range was the most satisfying activity as far as the skill development and Livelihood wing is concerned. Cholaniakan tribes are considered as one of the most vulnerable and primitive tribal groups in South Asia. Bamboo being one of the easiest and abundantly available materials to them, such an intervention is expected to bring some sort of stability to their lives by enhancing their income source. This also portrays the potential of bamboo in ensuring sustainable livelihood to indigenous people. Other major interventions in the livelihood program include efforts to strengthen Niravu Unit Kalpetta with the support of Kerala State Bamboo Mission and revival of Sneha Bamboo Crafts unit. Efforts to introduce more utility products and a 'bamboo lifestyle' that could replace plastic are also underway. Shifting nursery to new land could be initiated this year finally. This is an immediate solution for the long pending issue of Nursery land and is expected to enhance our bamboo based eco-restoration efforts. Our Finances during 2017-18 also has a strengthened report and income is on a positive curve. One of the thrust areas of intervention, this is very important for all stakeholders and integral to the sustainability of the whole establishment.

With focussed efforts to arrest the leakages and further strengthen our initiatives, we are really hopeful about greener and brighter 'bamboo' tomorrows. As we gear up for greater challenges we would like to extend our heartfelt gratitude for everyone who has helped us to sail through. Thank you all for standing by us and fuelling our journey to create an ecosystem of sustainable future. And let's keep dreaming green!

Tony Paul
CEO



OUR STORY

Uravu Indigenous Science and Technology Study Centre commonly known as Uravu located in Thrikaipetta village of Wayanad District, Kerala is a not for profit, non-governmental organization that strives for rural empowerment through sustainable solutions. Established in 1996, URAVU works with people, governments and businesses to facilitate initiatives with the prime motive of sustainable development and implements focused end-to-end programs in the bamboo sector.

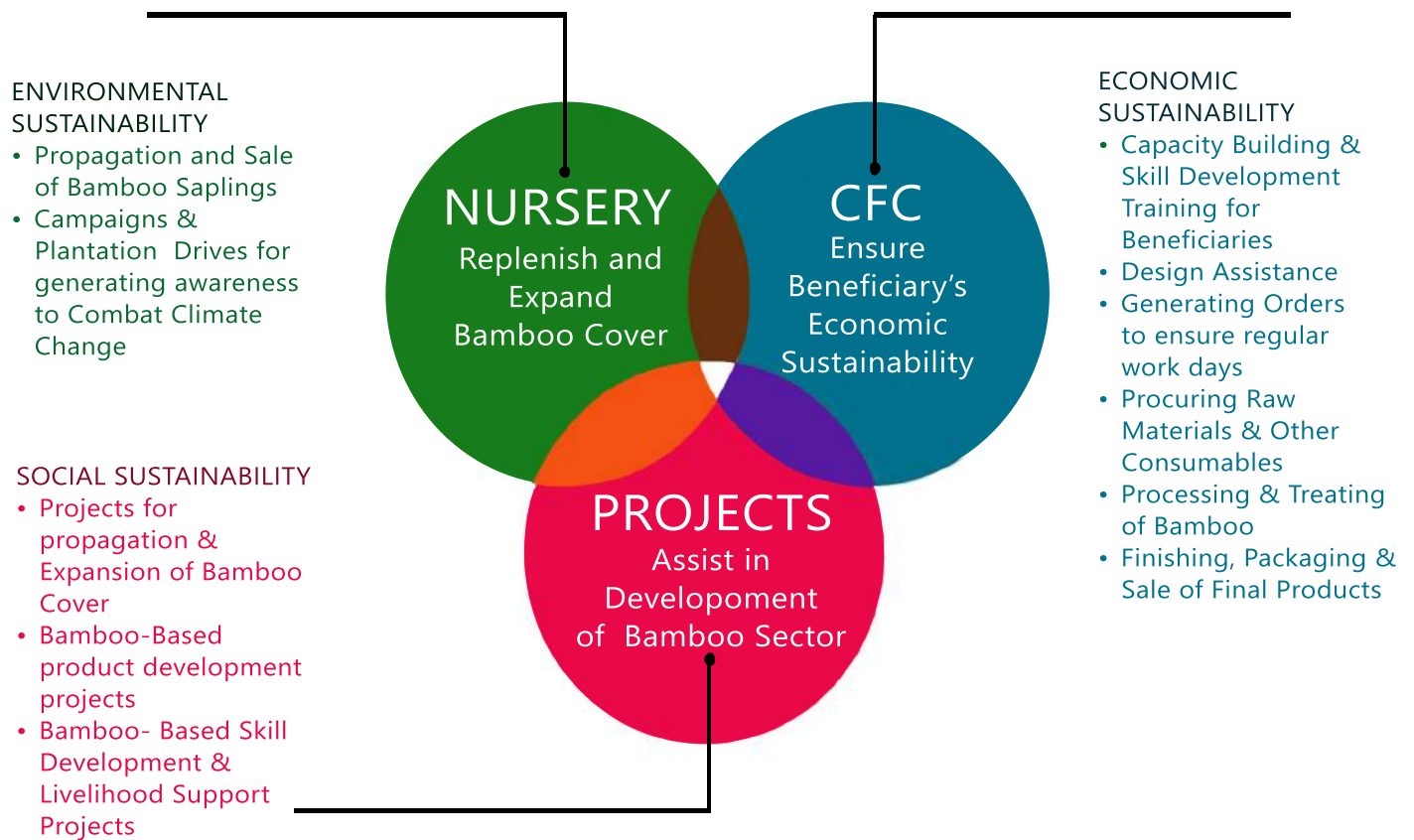
Promotion of bamboo handicrafts as a means of employment and income generation for rural women and promotion & cultivation of bamboo for its environmental and economic benefits are the core activities of the organization. Uravu's bamboo nursery is arguably the largest in South India and hosts more than 45 different species. Uravu has trained and established 16 SHGs that depend on bamboo handicrafts as their primary source of livelihood. Around 200 artisans- 90% women- work in these SHGs. These SHGs are organized in the form of a cluster. The common facility centre is the nerve centre of all the activities and provides forward and backward linkages to the SHGs. The CFC also hosts our in-house designers and trainers, art enthusiasts, student and designers across the globe who constantly engage in efforts and research to redefine bamboo. Several agencies like NABARD, KVIC, Bamboo Mission, AICCA etc have partnered with us in disseminating the knowledge we possess by organizing training programs and workshops.

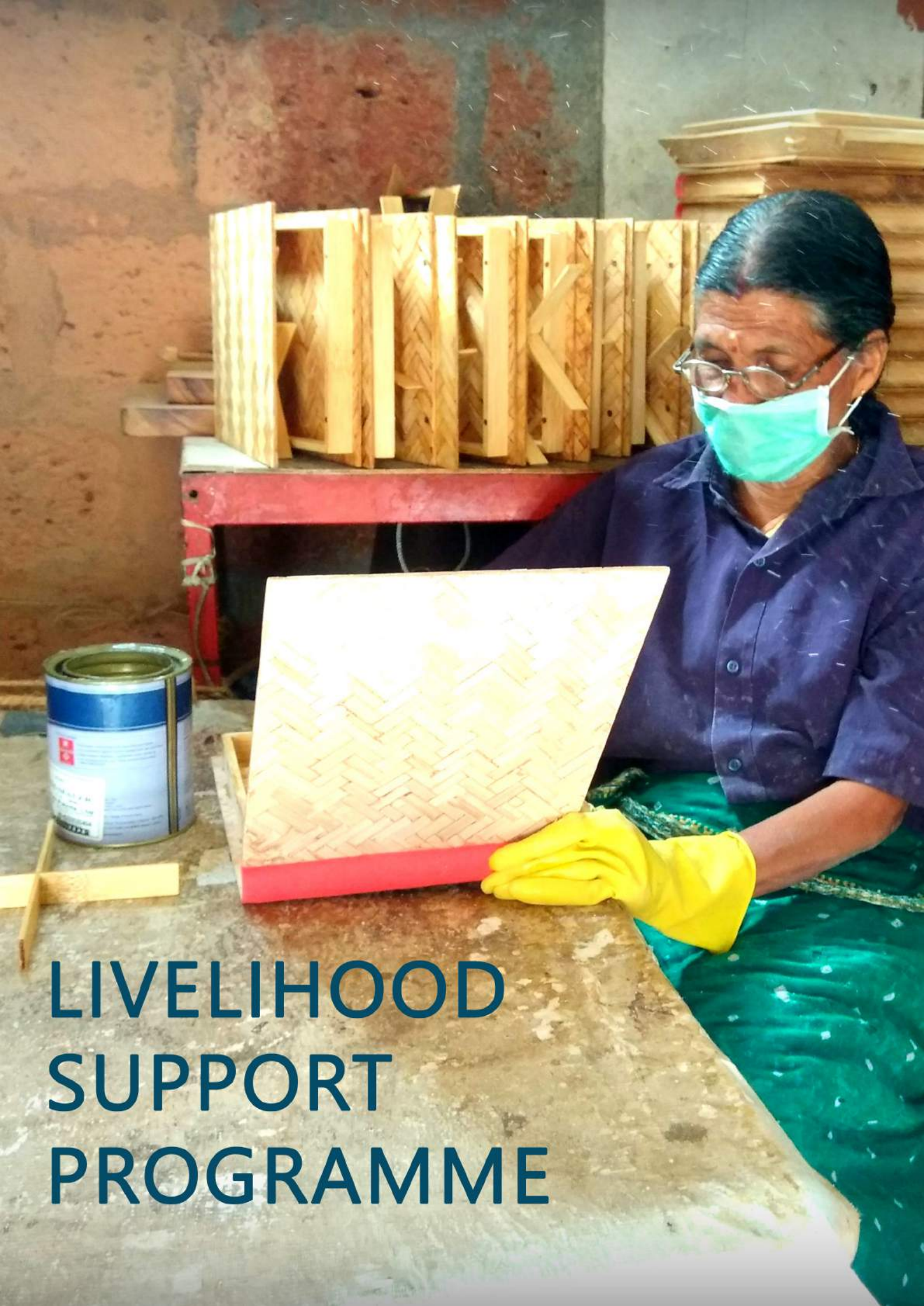
Uravu's major contribution lies in mainstreaming bamboo based economic activities in Kerala. It has helped tremendously to improve the social status of bamboo artisans by removing caste-based perceptions in the occupation. Their per day income levels have risen from Rs. 20-30 in 1990s to Rs. 175-1000 now. From 8 families in 1996, around 100 families depend on bamboo-based actives as their primary income source in Thrikaipetta village alone today, transforming the whole village economy. This small rural remote village is known today for its expertise in bamboo and is identified and acclaimed across the globe as a bamboo village. The state government has also acknowledged this growth by declaring Thrikaipetta as the first and the only heritage village in Bamboo in Kerala.



Our experiments and explorations in bamboo are equally fuelled by environmental reasons. Bamboo is one of the most important nature's substitutes for the endangered rainforest hardwoods. It is a quick-growing, versatile, non-timber forest product whose rate of biomass generation is unsurpassed by any other plants. It absorbs more carbon dioxide and releases more oxygen than any other plant species and is an effective erosion control plant. Serious attempts are made through our nursery-largest in South India in terms of species diversity, to increase bamboo cover and promote it as an agricultural crop that could also augment farmer's income at minimum risk. Our art gallery is the only bamboo art gallery in the state and strives to establish the potential of bamboo as a strong medium of expression and creativity. We have developed more than 600 products and designs in bamboo during our journey. From crafts and curios to lights, decor, lifestyle and utility items our product range is very diverse and unique. Many of them are a direct substitute for plastic and wood and testifies bamboo's potential in promoting a more sustainable way of living.

Sustainability Model





**LIVELIHOOD
SUPPORT
PROGRAMME**

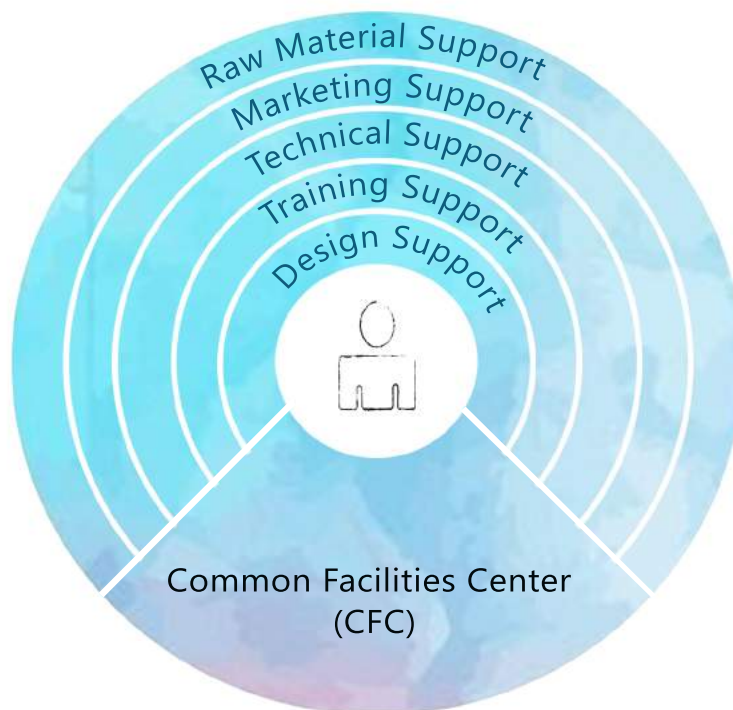
One of the flagship initiatives of Uravu Indigenous Science & Technology Study Centre is the skill development and Livelihood support program in Bamboo which provides employment to more than 100 rural women. The beneficiaries are organised in the form of SHGs and are provided with Hand holding support form Uravu. These SHGs are further organised in the form of a Cluster. At present Uravu is supporting 17 SHGs, five of them are functioning from the premises of Uravu at Thrikaipetta. Other units function like satellites and are located in different areas in and around Uravu at a maximum radius of 30 km.



The primary objectives of the Livelihood Support Program are to ensure that:

- 1) The SHGs particularly the most vulnerable ones have regular employment and source of Income.
- 2) The SHGs receive pre and post production facilities with optimum quality.

As a part of the restructuring process the Livelihood support program is also undergoing transformation and is been poised for further changes needed to strengthen it. Currently, Uravu extends 5 levels of support for the SHGs- Raw Material support, Training support, Technical support, Design Support and Marketing support. It helps the SHGs to enhance their capacities and generate more income, without worrying about the additional burden of procurement and processing of the raw material. A particular unit can choose to avail all levels of support or particular areas based on their capacity and requirement.



- The CFC acts as the nerve centre of all the activities by providing forward and backward integration for the SHGs. CFC is equipped to advance the units with Raw Material, Design, Technical, Training and Marketing support. CFC has facilities to Procure, Store, Treat, Process, Dry and Supply bamboo for further value addition.
- Work orders are generated and received by CFC through the Head of Operation. Once the order is received it is directed to the SHGs giving them adequate opportunities for employment and income. Further, the raw material which is being sourced and processed at the CFC is released to the Units against the work orders.
- In case of lack of direct market demand, orders for the "in-house shop" in the CFC is given to the SHGs, thereby ensuring regular employment.
- Once the product is manufactured in the SHGs, it comes back to the CFC for taking delivery and quality checking. Products, meeting the set standards are sent for polishing and final finishing. Polishing and finishing activity is executed by another SHG in the CFC.
- The polished product comes back to the CFC and enters in the stock. From there it moves either to the shop or to packaging and delivery session depending on the order.

THE DIRECTION AHEAD



The Units will be categorised into Dependent Units, Partially Dependent Units and Independent Units depending upon their capacity and requirements.



Each unit will be free to choose the type of services they need to avail from Uravu.



If the SHG feels sustainable and is able to reach the market it can become an independent unit and yet take the services of CFC at a subsidized rate i.e. 25% below the market rate.



Uravu would act as a permanent incubator to the SHGs and turn them into self-sufficient micro enterprises.



The CFC could also extend its services to other agencies if needed at a higher rate for the purpose of revenue generation. Thereby reducing the cost for independent units through cross-subsidization.

Sl. no.	SHG	Members	Products
1	Silpi	Ambili, Saratha P, Pathmavathi, Bharathi, Geetha Sukumaran, Geetha Mohan, Meghala, Baby, Abraham	Pen, Bottle Weaving, Fancy Basket, Bangles & Puttu Maker
2	Urvara	Ally Vasanthan, Valsa Jose, Prasanna Prabakaran, Nisha Sivadas	Jute Bags, File Holders & Wallets
3	Sneha	Jessy, Aysha, Raneesha, Raihannath, Priya	Trays & Key Holders
4	Dreams	Ambika, Sujatha, Mini, Jameela, Shoba, Smitha, Smitha, Shahitha,	Lampshade, Fruit Basket, Chapati Basket, Bottle Cover, Food Container & Pens
5	Unarvu	Mini, Radhamani, Sreeja, Indira, Geetha	Ornaments
6	Puthuma	Jameela, Jesna, Sjira, Raji, Reetha, Vineetha, Shajrath,	Spice Box, Trays & Sachet Box
7	Pulari	Bindhu, Savithri, Geetha, Leela, Sumithra, Jobri	Bamboo Blinds
8	Peeli	Sridevi, Mumtaz, Jessy, Aysha, Asma, Jansi, Mercy	Bamboo Blinds
9	Uravu Bags	Beena, Susan, Sreeja, Muhammed, Sheeja	Laptop bags & Wallets etc
10	Bhavam	Sujita, Vijesh, Trishna, Lovely, Maya, Isha, Sainaba, Asha, Litchi, Bindu, Jessy, Divya	Mural painted masks, Ornaments & Wind Chimes
11	Shrooms	Shamal, Neo	Masks & Lampshades
12	Fatima Dry	Suma, Sareena	Dry Flowers
13	Swaraj	Malini, Jayambika, Rajini, Padmavati, Revathi, Sheeja, Devi	Rainmaker & Bamboo Pens
14	Bamboo Shoot Unit	Sheeba, Mary, Devi, Sharada, Jessy	Pickles
15	Niravu	Shantha, Girija, Sheeba, Rajani	Photo frame, Candle stand & Flower vase
16	Varnam	Ajeetha, Lisha	Candle Stand, Pencups, Parrot Lampshade
17	Travancore Art & Craft	Biju, Praseetha	Bamboo Jewellery, Piantings, Masks, Lampshades

Exhibitions

As a part of market outreach, Uravu has participated in 16 exhibitions conducted by different agencies in the year 2017-18. Off the attended exhibitions our participation in Bamboo Fest drew applause and is worth mentioning.



Bamboo Fest

Bamboo fest of Kerala being organised by Kerala State Bamboo Mission is a flagship Bamboo Event of the state. Uravu was once the major attraction of the Bamboo Fest. That image took a slight hit over the years. Attempts were made to recapture that lost glory in the Bamboo Fest this year. The stalls of SHGs were combined as one and products were displayed together and a set of bamboo chandeliers welcomed the visitors in the first stall, it became an instant hit and was praised all over. In addition to this a Bamboo Art Gallery showcasing the work and installations made of bamboo by our Chief designer Mr. Lenin C.P was also set up. The Bamboo Art Gallery was the first of its kind in Kerala and attracted lot of interest.



Sl. no.	Exhibitions Attended	Dates
1	TRIFED, Bangalore	April 02-04
2	Architects Meet, Kochi	April 21-24
3	Crafts Mela- Kottayam	May 03- 08
4	Mumbai- Giftex	May 11- 15
5	Jack fruit Festival- Ambalavayal	August 08- 18
6	Thrissur- Polika	August 12- 17
7	Bangalore Exhibition	September 09- 15
8	Coirfed- Allapey	October 04-09
9	Vanitha - Max- Kollam	October 10-18
10	Kerala Trade and Cultural Fair- Bangalore	October 20-25
11	Bamboo Fest- Ernakulam	December 04-07
12	NIFT Crafts Mela- Kannur	December 16-18
13	Kerala Loka sabha- Trivandrum	January 04-08
14	Bio diversity Finance Initiative Conference UNDP- Chennai	March 06-08
15	Lauri Baker Centenary Celebration COST FORD- Trivandrum	March 04- 11
16	Krishi Unnathi Mela- Delhi	March 15-17

URAVU NURSERY



Alongside the process of Raw material enhancement required for bamboo-based production units, promotion of Bamboo primarily for its environmental benefits has been one major - perhaps the most important- mission of Uravu. Our Nursery is central for this cause and is one of the defining features of Uravu's model. From this year onwards, due to expiration of lease period of the land, Uravu has acquired a new land for housing its 49 precious bamboo species.

The nursery also saw an addition of 4 new species in the year 2017-18.



Uravu's Bamboo Species

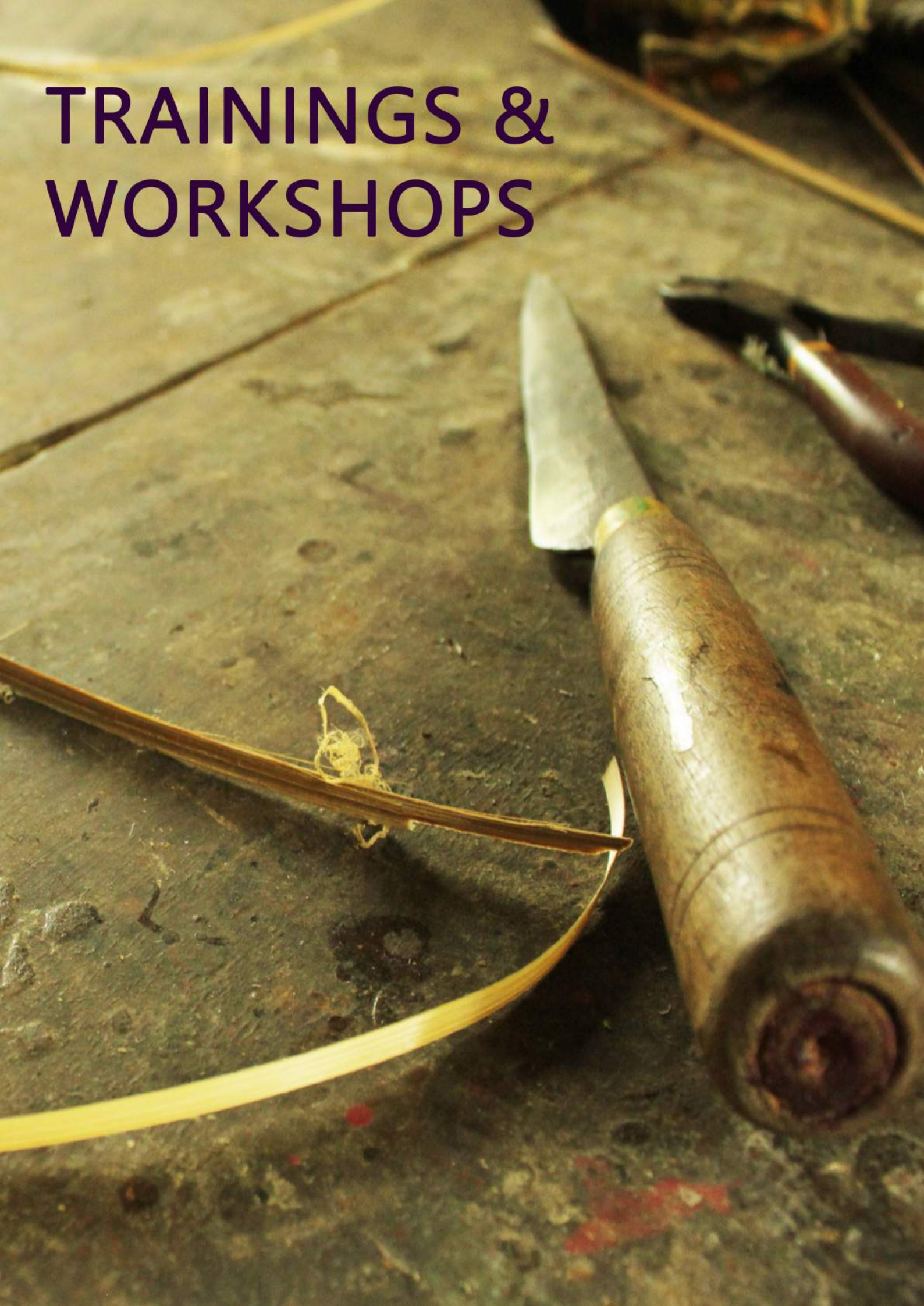
Sl. no.	Species
1	Assam
2	B.pallida
3	B.vulgaris - green
4	B.vulgaris -yellow
5	Bambusa varigata (White leaf)
6	Bambusa balcooa
7	Bambusa bambose
8	Bambusa caccharancis
9	Bambusa glaucescens
10	Bambusa latiflorus
11	Bambusa andamanica
12	Bambusa multiplex (green)
13	Bambusa nutans
14	Bambusa tulda
15	Bambusa tulda - type 2
16	Bambusa vulgaris wamin
17	Black bamboo
18	Burmese bamboo
19	Copper bamboo
20	Creeper bamboo
21	Dendro calamus longispathus

Sl. no.	Species
22	Dendrocalamus asper
23	Dendrocalamus brandisii
24	Dendrocalamus giganteus
25	Dendrocalamus hamiltoni
26	Dendrocalamus sikkimensis
27	Dendrocalamus strictus (Mysore)
28	Dendrocalamus strictus (Nilambur)
29	Gigantochloa andamanica
30	Garden Bamboo
31	Gigantochloa albociliata
32	Gigantochloa nigrociliata
33	Guadua angustifolia
34	Melocanna baccifera
35	Ochlandra scriptoria
36	Ochlandra travancorica (Eetta)
37	Phyllostachis auris
38	Psuedoxytenanthera ritcheyi
39	Psuedoxytenanthera stocksii
40	Schizostachyum beddomie
41	Shibataea kumasaca
42	Thyrsostachis oliveri(Lathi bamboo)

New Species

Gigantochloa andamanica
 Shibataea kumasaca
 Bambusa tulda- type 2
 Thyrsostachis oliveri (Lathi bamboo)

TRAININGS & WORKSHOPS





Cholanaikan Tribes Training

A 10-day training program for Cholanaikan Tribes of Karulai Forest Range, Nilambur was organised from August 14 to 23 at CFC. Cholaniakan tribes are considered as one of the most vulnerable and primitive tribal groups in South Asia. The training program involved basic skill development and Product Making. It was organised jointly by Uravu and Kerala institute for Research Training & Development studies of Scheduled Castes and Scheduled Tribes (KIRTADS). Bamboo being one of the easiest and abundantly available materials to them, such an intervention is expected to bring stability to their lives by enhancing their income source.

Knowledge dissemination is a constant endeavour of Uravu. Trainings and Workshops are organised to enhance the skills of the existing artisans for capacity building and to skill more people in the bamboo sector.



Basic Skill Development Training Program in Bamboo to incorporate new artisans in Niravu Bamboo craft Unit, Kalpetta, Wayanad.

Another 10 days training program was organised in the month of February from 8-17 for incorporating new artisans into Niravu Crafts Making Unit, Kalpetta which was facing a decline. The training program which was organised with the support of Kerala State Bamboo Mission was attended by 10 women and focussed on developing basic skill in bamboo crafts making.

Exchange Program for Artisans

Four of our artisans from SHGs were selected for Master Crafts Person Skill Transfer and Development Program organised by Kerala State Bamboo Mission at Tripura. The exchange program was for a period of 15 days and was conducted at Bamboo and Cane Development Institute, Agartala.



Design Workshop- NIFT, Tirupur.

43 students and faculties from NIFT, Tirupur attended two days design workshop on September 8 and 9. The workshop focused on developing and experimenting with new designs in Jute bags and Bamboo Lampshades.

Trail Blazers Student Group

A new association was made with Trail Blazers, a travel solution provider based in Mumbai. The group primarily works with students from International and High-End schools and focusses on introducing young minds to experience rural side. As a part of the association, two groups visited Uravu- one on September 25 and one on November 24. Both the groups were given a tour of Uravu facilities and were introduced to Bamboo crafts through Hands on experience.



Lighting Designs with Bamboo- ICAT Design and Media College, Bangalore
25 students and 2 faculties members from ICAT Design and Media College, Bangalore attended a two-day residential program on March 27 and 28. The workshop was conducted on "Lighting Design" with Bamboo.

Student Internships

Uravu encourages student participation and involvement. As part of our endeavours to promote sustainability, Uravu accepts internships whenever possible. This year Uravu saw student participation from Christ College Bangalore, Azim Premji University, Bangalore and NIFT Kannur for internship.

ONAM

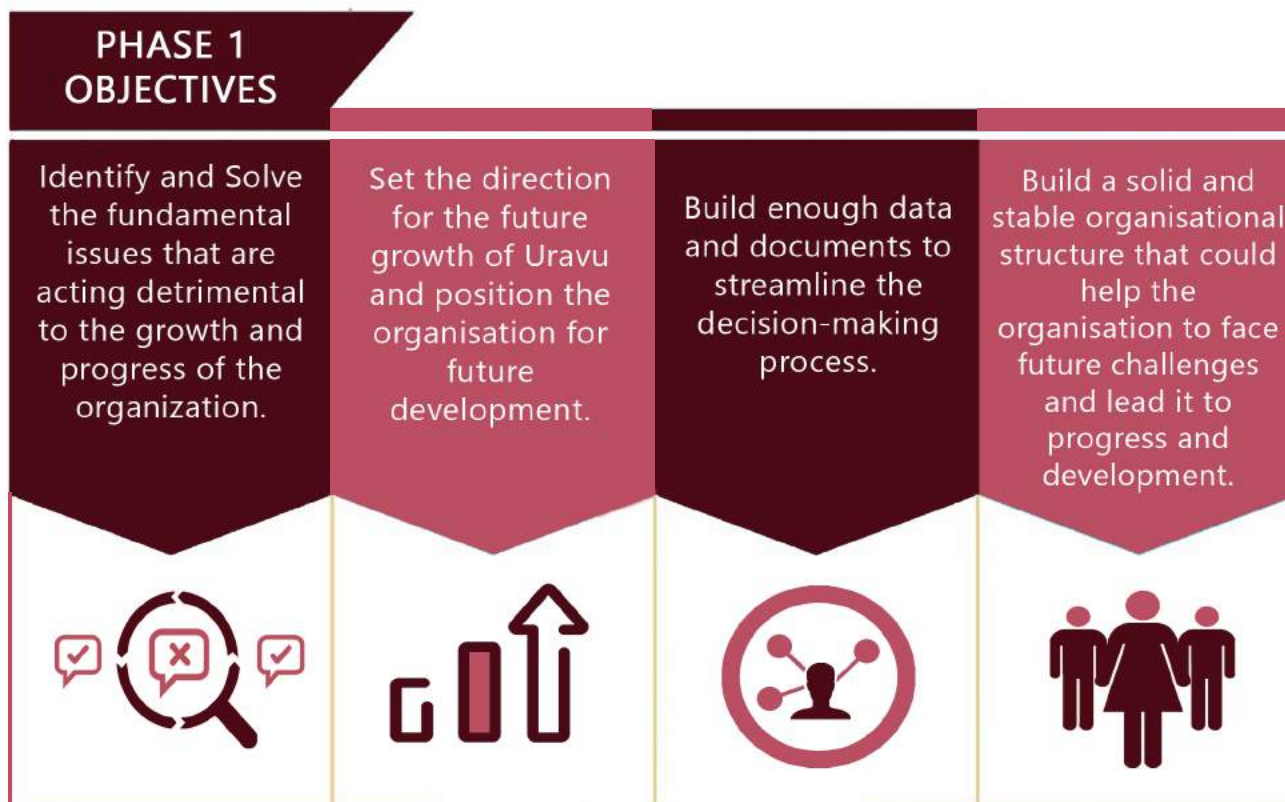
To keep the spirits high and to take respite during a busy year, Uravu organises an event every year. This year, the Uravu family joined together for celebrating Onam. We welcomed Onam by making Flower Carpet and singing songs. From preparing of Kerala Sandhya to having it together and playing games, the day was filled with joy.



URAVU 2.0



A comprehensive restructuring of Uravu and its activities was initiated in the month of June. Restructuring activities are planned in 3 different subsequent phases. Phase 1 of restructuring, scheduled for a period of two years, commenced in June 2017. This phase focuses on identifying the major and fundamental issues that are pulling the organisation back and aims to solve them. Phase 2 and Phase 3, both three-year plans are expected to be the developmental phases. In these phases, the organisation would be focusing more on achieving specific targets regarding each sector to position Uravu as a center of excellence and make giant strides towards realising its vision and mission.



PHASE 1- MAJOR AREAS IDENTIFIED FOR INTERVENTION





ACTIVITIES THAT ARE UNDERWAY

Improve Management, Finance and Operations Structures

Solve Basic Infrastructure Issues

Identify & Designate Competent Human Resources

Evolve Trust and Trustees Board

Intervene to rebuild the image of Uravu

Compile and Create Documents & Narratives

Settle and solve Pending Disputes

Establish Online Presence

Initiate proposals to sort the basic infrastructure issues

Identify & Implement new Projects

Revive Ties with important agencies in Bamboo Sector

Identify & Establish new divisions

Business Sustainability

Reorganise the Cluster and Strengthen the SHGs

Areas Of Intervention	Strategy	Need & Action Points	Executed	Initiated	Planned
Improve Management, Finance & Operation Structures	Introduction of Single Integrated Administrative system	Ideally the different divisions of Uravu should work in close connection by supporting and complimenting each other while having well defined boundaries. But under the earlier system, activities of Uravu were carried out under different heads without the needed convergence and cohesion. Now Uravu is being modelled in such a way to ensure proper integration of different sectors. All the sectors are being brought under a single umbrella with defined structure and boundaries.			
	Single Integrated Financial System	Establishing a integrated financial system by introducing single window system for finance and rigid protocol for internal auditing, along with modelling the finance wing to ensure proper integration between different sectors for transparency and accountability.			
	Defining Areas of Activities of Uravu & Uravu Eco Links	Eco links was fielded in the year 2005 as a for profit public limited company by Uravu trustees primarily to market the products being made by SHGs. Nevertheless, the division of responsibilities, mandate and boundaries between the two organisations were not clear. This has led to unexpected issues for both the organisations. Thus, Defining a clear and proper system to guide and monitor the exchanges between both the organisations was needed.			
	Separation of Crafts from Eco Links	Under the earlier structure all the activities related to craft and blinds were done under Uravu but billing was under Eco links. This has created lot of confusions for both the entities and had severely affected the progress of both. The possibility of bringing the crafts and blinds accounts back into the books of Uravu was hence a top priority. The trust deed and objectives were amended and necessary systems were incorporated in the trust to facilitate this. From December 1, 2017 onwards crafts and blinds billing was successfully shifted from Eco Links to Uravu.			
	Standard of Operations	Set of Standards and protocols were introduced with proper reporting and monitoring mechanisms for all departments to streamline the activities and decision-making process. Standards of operations include set of 100 plus directives and mandates to govern each and every activity or exchange in the organisation.			
	Differentiation of SHGs from Design Team/ Master craftsmen	Under the Cluster support program all the SHG members were given almost the same level of treatment. This is a fair approach in principle but had lot of practical implications as talent more often than not seek admiration and recognition. As a part of the process attempts are being made to identify and differentiate the 'creators' from the 'replicators'. The creative team or the design/master crafts persons would then be given greater responsibilities with in the system and would be deputed to mentor, help and groom the SHGs.			

Areas Of Intervention	Strategy	Need & Action Points	Executed	Initiated	Planned
Improve Management, Finance & Operation Structures	Trademark	The trademark of Uravu finally got registered for three major classes after 21 years of inception.			
	GST Registration	Uravu got GST registration done.			
	Separate Bank Accounts	Differentiating the bank accounts of different wings for establishing clear financial processes and ease in accounting.			
	Establishing Stock keeping System for CFC	It was very difficult to get an up to date data about the raw material stock in the CFC considering the different forms in which it is stored. A stock keeping mechanism has been devised for CFC now which can capture an up to date picture of raw material with different specifications.			
	Product Management	Setting up of unique code for all the crafts and blinds products for identification and enter into stock register.			
	New Pricing Concept	Defining and establishing new pricing policy			
	Setting of Internal Auditing Protocol	To ensure more accountability and transparency of the financial dealings			
	Centralised Purchase System	To prevent duplication and ensure efficiency of the purchase mechanism			
	Initiating Branding Processes	To increase sales and reach the market, it has been decided that establishing the brand of Uravu is imperative			
	Registration on Major Government portals	Another effort to increase the visibility of Uravu's work and products			
	Establishing Marketing Policies	Development of strategies and policies to gear up for executing bigger orders and reaching more audience			

Areas Of Intervention	Strategy	Need & Action Points	Executed	Initiated	Planned
Solve Basic Infrastructural Issues	New treatment chamber & Treatment zone for Blinds	To make products, the bamboo used has to be treated for fungal and borer attacks. Earlier crafts and blinds were using the drying chamber. This had lot of logistical difficulties, especially during busy times. Hence the treatment of blinds raw materials was separated for that of crafts. A new treatment chamber and new zone for treatment was established for the purpose for blinds exclusively.			
	New Drying Chamber for Crafts	To ensure proper drying of raw materials.			
	New lease land for Nursery	Purchase of New land for Nursery. Currently Uravu's Nursery is being shifted on a land with 5 year lease period			
	New Gallery space for Art Wing	New Gallery space was identified for storing and displaying the installations			
	Shop Renovation, Store Renovation	Renovation required for better display and placement of products. The effort was made to attract and provide a soothing shopping experience for the customers			
	Office Reorganisation	Reorganisation of available spaces to ensure optimum usage is a primary activity we have undertaken in Phase 1. Office re organisation was one of the many such activities in this regard.			
	Changes in Entrance	To improve the Uravu experience for the visitors.			
	Machine Room rearranging	Machine room was rearranged and unused machines were cleared, converting a portion of the machine room as raw material stock yard			
	Purchase of 3 cents of Land	To mitigate the danger of land sliding and settle the case of border dispute land has been purchased around the facility.			

Areas Of Intervention	Strategy	Need & Action Points	Executed	Initiated	Planned
Solve Basic Infrastructural Issues	Machines	Installing de- humidifier in shop and store to reduce moisture attack on products during monsoon.			
		Vacuum sealing machine to improve shelf life of food items used in our products like spice book.			
		Installing purchase and swiping machine			
	Kalpetta Shop	Attempt to revive the shop.			
	New Toilets	To keep the basic hygiene standards in the work environment			
	New polishing space- Craft & Blinds	To provide the members with adequate space for working, thereby improving the work environment along with allocating enough room for handling the products with care			
	New Training Space	Uravu houses 5 units in its ground floor, while the ground floor is also the only available space for providing training programmes. This often leads to extreme space crunch, thereby a new space is required to establish a training wing.			
	Studio space for Lenin	To promote sustainability through bamboo art, Uravu is already in process to establish an art gallery. Although, to support the initiative studio space is required for our Master Designer Mr. Lenin C.P.			
	Nursery Shed & Electrification	New space for nursery has been taken on lease for a period of 5 years. A shed is needed on that land to better propagation and safeguarding of our species, along with electrification of that area.			
	Mist Chamber	To ensure optimum conditions for the growth of seedlings in the Nursery.			
	Bore well	To ensure year round water supply for plants in the Nursery			

Areas Of Intervention	Strategy	Need & Action Points	Executed	Initiated	Planned
Solve Basic Infrastructural Issues	Thatched Temporary shed in front of the machine room replaced with New Shed	To prevent leakages and water logging inside machine room during monsoon.			
	Laser Engraving Machine	Branding would ensure better pricing, better visibility and direct communication with our end users, leading to repeat and consistent orders.			
	Courtyard	Part of plan to improve the experience of Uravu for visitors. Important aspect as the tourist's flow is one major income channel in the form of in-house shop sale.			
	Dust Blower in the Machine Room	For safeguarding the beneficiaries from contracting respiratory diseases caused from bamboo dust in the future it is imperative to install a Dust Collector in the CFC.			
	Machine Room Roofing	To mitigate the threat of halt in production due to rainfall and water leakages in the machine room.			
	New office room at the third floor	Part of plan to improve the efficiency of administration.			
	New Gate and Entrance	Part of plan to improve the experience of Uravu for visitors. Important aspect as the tourist's flow is one major income channel in the form of in-house shop sale.			
	New Treatment Plant for chemical free treatment	Uravu provides raw material support to its beneficiaries for facilitating regular employment and quality production. The treatment plant would directly contribute to enhancing the quality of Bamboo by removing the possibility of fungal and borer attack completely and increase the marketing possibilities of the products, leading to increase in income of the SHG members.			

Areas Of Intervention	Strategy	Need & Action Points	Executed	Initiated	Planned
Identify & Designate Competent Human Resources	CFC Supervisor	Historically Uravu worked as a collective of artisans, individuals or other stakeholders without a formal structure or association. One of the clear mandates of the restructuring process was to build a formal structure that could actually take the organisation to the heights it deserves. Hence it was necessary to take measures to introduce a formal structure of association with clear terms and responsibilities. Accordingly, the following new positions were identified as important and integral for organisational stability and development. Hiring process or rearrangement has been initiated to fill the vacancies.			
	Purchase In charge				
	Raw Material In charge				
	Designers (3-5)				
	Marketing Executive (3-5)				
	In-house Shop In charge				
	Communications Officer				
	Session Heads				
	Reviving of Sneha unit	Sneha Unit Kalikkuni was facing a shut down due to shortage of people. This unit was revived by bringing in new women.			
	New Unit (Varnam)	One new SHG was trained and established during this period			
Evolve Trust & Trustee Board	Corrections and Reorganisation at the level of Board of Trustees	Amending the trust deed and objectives to regularise the livelihood support program of the trust.			
		Introduction of New Vision and Mission statements to set the direction of the trust			
		Expansion of the Board of Trustees by including subject experts from different sectors.			
		Introduction of Code of Conduct			
		Streamlining the Communication Channel and Introduction of Grievance Redressal Mechanisms.			

Areas Of Intervention	Strategy	Need & Action Points	Executed	Initiated	Planned
Intervene to Rebuild the image of Uravu	Recapturing and defining the stakeholders of Uravu	Recapturing the identity of Uravu and define who is part of Uravu and not-Important aspect as there are many people outside the organisation who are claiming to be part of Uravu.			
	Attempts to change the image of Uravu as a Corporate entity	An image which is been imposed on Uravu primarily due to lack of knowledge about the realities of Uravu. Important aspect considering the sustainability of Livelihood Support Program.			
	Shrug of the image of Uravu as a craft production centre and establish the identity as a Bamboo Knowledge and solutions centre	Another issue due to the lack of knowledge about Uravu's mission, positioning and potential in the Bamboo sector. Critical gap exist among the beneficiaries in knowledge about the organisation.			
	Revival of strained relationships	Uravu enjoys great good will and respect in many circles in and around Kerala for valid reasons. Certain relations though got rotten over a period of time though for unknown reasons. Reaching out to them and reviving such ties would definitely be helpful both in the short run and long run scenarios. e.g.: Vythiri Resort			
	Mentoring of Work force and Beneficiaries	The character of Uravu is more of a collective than of an organisation while the activities it has undertaken and it's potential demands an organisational structure and much more discipline. This makes mentoring and grooming of existing work force to work in a defined and a more professional structure all the more important.			
Establish Online Presence	The presence of Uravu is marginal in the online world. We have bare minimum presence in the social media and our website is long overdue. Serious intervention is planned in this area.	New Website with online Sales Platform			
		Presence and improved visibility across all major and relevant online platforms like FB, Insta, LinkedIn, Wikipedia etc			
		New Social Media team or Communications officer to consolidate the online activities.			

Areas Of Intervention	Strategy	Need & Action Points	Executed	Initiated	Planned
Initiate Proposals to sort basic Infrastructural issues	Fundraising Activities	Lot of pressing and immediate infrastructure concerns have been identified for solving in Phase 1. It is clear that all these issues cannot be sorted by raising surplus out of the business activities in such a short time frame. This necessitates the requirement of funding proposals and identification of potential funders.			
Identify & Implement New Projects		New projects are indicators about the potential of an organisation and are integral for the future course of the organisation. Hence it was decided to keep the windows opened for new projects during the restructuring phase.			
Revive Ties with agencies of importance in Bamboo Sector.	Networking and Strengthening the ties	initiate activities to strengthen ties with important agencies like Bamboo Mission			
Identify new divisions for promotion of sustainable applications of natural resources	Bamboo Art Gallery	The Art Gallery we did during the Bamboo Fest was the first attempt in the direction of setting the ground for Art wing. Mr. Lenin CP has expressed his desire to focus on this area of art and installations and we are hopeful of carving out a totally unique place in the bamboo sector through this initiative.			
	Bamboo Interior Division	Bamboo interior is a remunerative area and could balance the question of organisational sustainability while keeping up with organisational values of environment sustainability			
Business Sustainability	Focussed intervention to increase business volume	One of the thrust areas of intervention. Important for all stakeholders and Integral to the sustainability of the whole establishment.			
Settle & Solve Pending Disputes	Identifying & Solving lagging issues	Identifying and Listing down long pending issues and settling them once and forever for smooth growth of the organisation.			
Compile and Create Documents & Narratives	Despite having such strong intervention in the ground/grass root level Uravu has very little in documents to showcase what it has done, therefor fixing this another gap by recording what has been done	Revisiting and documenting the history			
		Profiling			
		Impact Assessment			
		NGO Brochures			
		SDG Assessment			
		Product Catalogues			

Reorganise the Clusters & Strengthen the SHGs

One of the most important and challenging areas of Restructuring is with respect to Cluster and SHGs. The Kalpetta Bamboo Cluster was established as an independent entity by Uravu through the experimental SFURTI project of MSME during 2007-2010. KVIC was the nodal agency of the project and Uravu was the Implementing agency. As KVIC themselves have recently agreed, the SFURTI project was an experiment and had fundamental loopholes in its design including lack of a proper exit strategy, that would affect the sustainability of the project. These issues in the design of the Project had invariably pushed Uravu also into trouble. Uravu was to a great extent forced to ensure market, raw materials and wellbeing of the SHGs without the kind of institutional mechanisms needed for it. Though we have executed this herculean task with fair degree of success and great degree of honesty, it had also created fundamental organisational issues in the process. Major questions that had to be answered and an approach was implemented.



Are the SHGs a huge liability to Uravu?

Can the SHGs survive without the kind of support being offered by Uravu?

Would extending the kind of support to SHGs affect the development of Uravu in other verticals of bamboo?



The business if run with a professional system, mindset and proper targets can generate enough income to support more beneficiaries than we support today.

Out of the 17 units 10 units are completely dependent on Uravu for its sustenance. There is every chance that these units could shut down or wither away if not supported by Uravu. Of the remaining 7 units in the cluster 4 are partially dependent. Of the 17 units only two units have the capacity at this stage to stand independent and survive. However, a focussed effort from our side would be beneficial for all the units in the cluster.

There are SHGs or artisan groups that are not part of the cluster currently. They also need some entity to support and handhold them. They should also be made part of the cluster. Otherwise they should be allowed to associate with Uravu directly. The existence of cluster should in no way be a hinderance for SHGs to associate with Uravu and receive the level of support they need.

PROMISING ONGOING EFFORTS



Development of Mathematical Toys for Dr. H.N. Science Centre

A science centre is being developed with the support of renowned organisations like IISC at Gauribidanur, Karnataka in memory of eminent scientist Dr. H.N.C Rao. As a part of this centre, Prof. K.P.J. Reddy (Scientist, Aerospace Department of IISC, Bangalore), the master mind behind this project, has initiated an effort to develop mathematical toys manufactured of Bamboo.

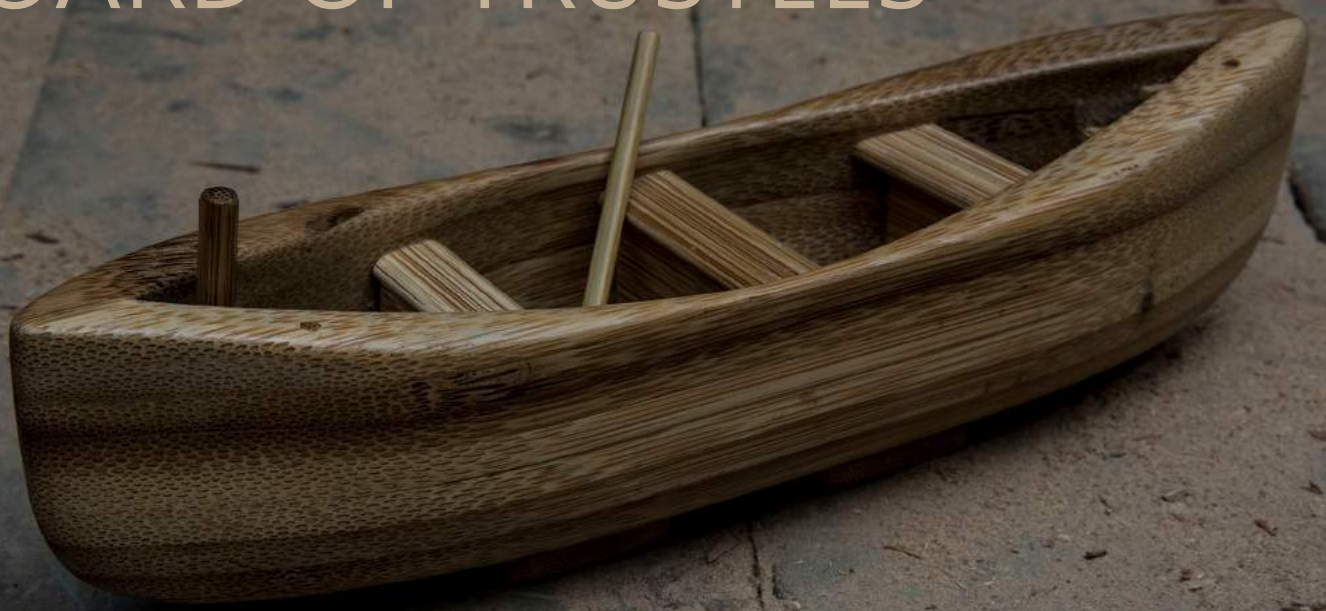
An association is in discussion, wherein skilled craftspeople of Uravu would convert the prototypes developed in paper to Bamboo. So far, multiple visits have happened from both ends and we are in the final phase of discussion. An MoU is expected to be signed before May, 2018.



Livelihood Support Program in Bamboo for Sindhudurgh District, Maharashtra- MSSIDC

Another major project under discussion, is with Maharashtra Small Scale Industries Development Corporation. The MSSIDC wants to introduce a Bamboo Crafts based Livelihood Support Program for rural villagers in Sindhudurgh district. Talks of association of Uravu as the training and knowledge partner for this project is underway. This project is also in the final stage of discussion and is expected to commence by June, 2018.

BOARD OF TRUSTEES



Dr. Abdullakutty A.K
President
*Doctor turned Organic
Farmer*



T. Sivaraj
Secretary
Social Activist, MD (UEL)



Antony C.P
Treasurer
Social Activist



Surendranath C
Trustee
*Ex- Journalist, The Hindu
Business Line*



C.D. Suneesh
Trustee
*Advisor, Ministry of
Agriculture, Kerala*



Baburaj M
Trustee
Farmer and Social Activist

FINANCIALS



A focussed effort has been initiated to increase the business volume and to make it sustainable. Primary and immediate focus of the intervention has been on crafts. Backed by a streamlined production process, this has paid rich dividends in the financial year 2017-18. The total income from craft soared by 77% approximately compared to 2016-17 volumes. Trainings and workshops also performed reasonably well and recorded almost 50% growth from 16-17. Blinds and Nursery on the other hand recorded slight decrease in income-income reduced by 10% each. However, the net turnover recorded an increase by 40% compared to 2016-17 level.

The improvement in business inevitably had its positive impact on our beneficiaries. Their net returns marked an increase by 38% during the 17-18 financial year.

Phone: 04936 – 205012 (O)
202113 (O)
247010 (R)



K. RAJAN & CO.
Chartered Accountants,
Trident Arcade,
Pinangode Road
Kalpetta, Wayanad - 673 121

STATEMENT OF ACCOUNTS

NAME	: URAVU INDIGENOUS SCIENCE AND TECHONOLOGY STUDY CENTRE THRIKKAIPETTA, WAYANAD DISTRICT.
FOR THE YEAR ENDED	: 31ST MARCH, 2018
ASSESSMENT YEAR	: 2018-19
PAN	: AAATU0778P

FORM ITR-V

INDIAN INCOME TAX RETURN VERIFICATION FORM

[Where the data of the Return of Income in Form ITR-1 (SAHAJ), ITR-2, ITR-3, ITR-4(SUGAM), ITR-5, ITR-7 transmitted electronically without digital signature] .

Assessment Year
2018-19

(Please see Rule 12 of the Income-tax Rules, 1962)

PERSONAL INFORMATION AND THE
DATE OF ELECTRONIC
TRANSMISSION

Name URAVU INDIGENOUS SCIENCE AND TECHONOLOGY STUDY CENTRE		PAN AAATU0778P	
Flat/Door/Block No 1	Name Of Premises/Building/Village THRIKKAIPATTA		Form No. which has been electronically transmitted ITR-7
Road/Street/Post Office MEPPAD	Area/Locality WAYANAD		
Town/City/District THRIKKAIPATTA	State KERALA	Pin/Zip Code 673577	Status AOP/BOI
Designation of AO (Ward / Circle) 1-4			Original or Revised ORIGINAL
E-filing Acknowledgement Number 359373930301018		Date(DD-MM-YYYY) 30-10-2018	

COMPUTATION OF INCOME
AND TAX THEREON

1	Gross Total Income	1	0
2	Deductions under Chapter-VI-A	2	0
3	Total Income	3	0
a	Current Year loss, if any	3a	0
4	Net Tax Payable	4	0
5	Interest and Fee Payable	5	0
6	Total Tax, Interest and Fee Payable	6	0
7	Taxes Paid		
a	Advance Tax	7a	0
b	TDS	7b	0
c	TCS	7c	0
d	Self Assessment Tax	7d	0
e	Total Taxes Paid (7a+7b+7c+7d)	7e	0
8	Tax Payable (6-7e)	8	0
9	Refund (7e-6)	9	0
10	Exempt Income		
	Agriculture		
	Others	10	0

VERIFICATION

I, **ANTONY C P** son/ daughter of **PAILY**, holding Permanent Account Number **BTEPA7347E**, solemnly declare to the best of my knowledge and belief, the information given in the return and the schedules thereto which have been transmitted electronically by me vide acknowledgement number mentioned above is correct and complete and that the amount of total income and other particulars shown therein are truly stated and are in accordance with the provisions of the Income-tax Act, 1961, in respect of income chargeable to income-tax for the previous year relevant to the assessment year 2018-19. I further declare that I am making this return in my capacity as **TRUSTEE** and I am also competent to make this return and verify it.

Sign here

Date **30-10-2018**Place **THRIKKAIPATTA**

If the return has been prepared by a Tax Return Preparer (TRP) give further details as below:

Identification No. of TRP	Name of TRP	Counter Signature of TRP

For Office Use Only
Receipt NoFiled from IP address **103.15.253.83**

Date

Seal and signature of
receiving official

AAATU0778P0735937393030101867E7DF2A07A2AB05365C470F46CF9BCA38765722

Please send the duly signed Form ITR-V to "Centralized Processing Centre, Income Tax Department, Bengaluru 560500", by **ORDINARY POST OR SPEED POST ONLY**, within **120 days** from date of transmitting the data electronically. Form ITR-V shall not be received in any other office of the Income-tax Department or in any other manner. The confirmation of receipt of this Form ITR-V at ITD-CPC will be sent to the e-mail address **uravu.india@gmail.com**

FORM NO. 10B

[See rule 17B]

Audit report under section 12A(b) of the Income-tax Act, 1961, in the case of charitable or religious trusts or institutions

We have examined the balance sheet of **URAYU INDIGENOUS SCIENCE AND TECHNOLOGY STUDY CENTRE , AAA TU0778P** [name and PAN of the trust or institution] as at **31/03/2018** and the Profit and loss account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the head office and the branches of the abovenamed trust visited by us so far as appears from our examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by us, subject to the comments given below:

In our opinion and to the best of our information, and according to information given to us, the said accounts give a true and fair view-

(i) in the case of the balance sheet, of the state of affairs of the above named trust as at **31/03/2018** and

(ii) in the case of the profit and loss account, of the profit or loss of its accounting year ending on **31/03/2018**

The prescribed particulars are annexed hereto.

Place

KALPETTA

Date

30/10/2018

Name

K RAJAN F C A

Membership Number

023946

FRN (Firm Registration Number)

012249S

Address

**TRIDENT ARCADE, PINANG
ODE ROAD, KALPETTA**

ANNEXURE

Statement of particulars

I. APPLICATION OF INCOME FOR CHARITABLE OR RELIGIOUS PURPOSES

1.	Amount of income of the previous year applied to charitable or religious purposes in India during that year (₹)	8467119
2.	Whether the trust has exercised the option under clause (2) of the Explanation to section 11(1) ? If so, the details of the amount of income deemed to have been applied to charitable or religious purposes in India during the previous year (₹)	No
3.	Amount of income accumulated or set apart for application to charitable or religious purposes, to the extent it does not exceed 15 per cent of the income derived from property held under trust wholly for such purposes. (₹)	Yes 859886
4.	Amount of income eligible for exemption under section 11(1)(c) (Give details)	No
5.	Amount of income, in addition to the amount referred to in item 3 above, accumulated or set apart for specified purposes under section 11(2) (₹)	0
6.	Whether the amount of income mentioned in item 5 above has been invested or deposited in the manner laid down in section 11(2)(b) ? If so, the details thereof.	No
7.	Whether any part of the income in respect of which an option was exercised under clause (2) of the Explanation to section 11(1) in any earlier year is deemed to be income of the previous year under section 11(1B) ? If so, the details thereof (₹)	No
8.	Whether, during the previous year, any part of income accumulated or set apart for specified purposes under section 11(2) in any earlier year-	
(a)	has been applied for purposes other than charitable or religious purposes or has ceased to be accumulated or set apart for application thereto, or	No
(b)	has ceased to remain invested in any security referred to in section 11(2)(b)(i) or deposited in any account referred to in section 11(2)(b)(ii) or section 11(2)(b)(iii), or	No
(c)	has not been utilised for purposes for which it was accumulated or set apart during the period for which	No

II. APPLICATION OR USE OF INCOME OR PROPERTY FOR THE BENEFIT OF PERSONS REFERRED TO IN SECTION 13

II. APPLICATION OR USE OF INCOME OR PROPERTY FOR THE BENEFIT OF PERSONS REFERRED TO IN SECTION 13

1.	Whether any part of the income or property of the trust was lent, or continues to be lent, in the previous year to any person referred to in section 13(3) (hereinafter referred to in this Annexure as such person)? If so, give details of the amount, rate of interest charged and the nature of security, if any.	No
2.	Whether any part of the income or property of the trust was made, or continued to be made, available for the use of any such person during the previous year? If so, give details of the property and the amount of rent or compensation charged, if any.	No
3.	Whether any payment was made to any such person during the previous year by way of salary, allowance or otherwise? If so, give details	No
4.	Whether the services of the trust were made available to any such person during the previous year? If so, give details thereof together with remuneration or compensation received, if any	No
5.	Whether any share, security or other property was purchased by or on behalf of the trust during the previous year from any such person? If so, give details thereof together with the consideration paid	No
6.	Whether any share, security or other property was sold by or on behalf of the trust during the previous year to any such person? If so, give details thereof together with the consideration received	No
7.	Whether any income or property of the trust was diverted during the previous year in favour of any such person? If so, give details thereof together with the amount of income or value of property so diverted	No
8.	Whether the income or property of the trust was used or applied during the previous year for the benefit of any such person in any other manner? If so, give details	No

III. INVESTMENTS HELD AT ANY TIME DURING THE PREVIOUS YEAR(S) IN CONCERNS IN WHICH PERSONS REFERRED TO IN SECTION 13(3) HAVE A SUBSTANTIAL INTEREST

S. No	Name and address of the concern	Where the concern is a company, number and class of shares held	Nominal value of the investment(₹)	Income from the investment(₹)	Whether the amount in col. 4 exceeded 5 per cent of the capital of the concern during the previous year-say, Yes/No
Total					

Place **KALPETTA**
Date **30/10/2018**

Name
Membership Number
FRN (Firm Registration Number)
Address

KRAJAN FCA
023946
012249S
TRIDENT ARCADE, PINANG
ODE ROAD, KALPETTA

Form Filing Details	
Revision/Original	Original

URAVU INDIGENOUS SCIENCE AND TECHNOLOGY STUDY CENTRE,
(REG NO. 122/96), THRIKKAIPETTA, WAYANAD
BALANCE SHEET AS AT 31-03-2018

Particulars	Note. No	31-03-18
I. OWN FUND & LIABILITIES		
1) Own Fund		
Trust Fund	1	31,44,329
2) Non Current Liabilities		
Long Term Borrowings	2	16,33,408
3) Current Liabilities		
a) Trade payables	3	9,68,215
d) Other Current Liabilities	4	6,32,091
		<u>63,78,043</u>
II. ASSETS		
1) Non Current Assets		
a) Fixed Assets	5	30,61,520
2) Current Assets		
a) Trade Receivable	6	10,80,369
b) Stock in Trade		6,00,498
c) Cash and Bank Balances	7	12,45,606
d) Other Current Assets	8	3,90,050
		<u>63,78,043</u>

Notes 1 to 11 form an integral part of the Balance Sheet and Income and Expenditure Account

As per our report of even date annexed

For K Rajan & Co

Chartered Accountants

Firm Reg. No. 012249S

K Rajan FCA

Partner

Membership No. 023946

Kalpetta,



URAVU INDIGENOUS SCIENCE AND TECHNOLOGY STUDY CENTRE, (REG NO. 122/96)
THRIKKAI PETTA, WAYANAD

Statement of Income and Expenditure Account for the Year Ended 31-03-2018

Expenditure	Notes	Amount	Income	Notes	Amount
Opening Stock		5,25,420	Grant Received		2,22,000
Other Expenses	9	41,28,484	Income From Sale	11	42,14,774
Material Purchase	10	24,08,570	Interest received		26,558
Bamboo Ply Expens		7,855	Donation Received		8,60,193
Consumable Purchase		1,04,328	Packing & Forwarding charges		11,097
Diesel-Auto		2,970	Income from Nursery		9,97,845
Loading Charge		16	Income from workshop		1,82,810
Paint & Polish		83,860	Income from Training		6,65,498
Delivery charge		54,750	Miscellaneous Income		4,600
Printing charge		22,385	Service Charge		12050
Transportation		23	Repair Work		2,000
vehicle expense		24,985	Closing Stock		6,00,498
CFC Expenses		6,03,488			
Depreciation		3,44,839			
			Excess of Expenditure over Income		5,12,049
		83,11,972			83,11,972

Notes 1 to 11 form an integral part of the Balance Sheet and Income and Expenditure Account

As per our report of even date annexed

For K Rajan & Co

Chartered Accountants

Firm Reg. No. 012249S

K Rajan FCA

Partner

Membership No. 023946

Kalpetta,



URAVU INDIGENOUS SCIENCE AND TECHNOLOGY STUDY CENTRE, (REG NO. 122/96)
THRIKKAIPTTA, WAYANAD

RECEIPTS & PAYMENTS ACCOUNT FOR THE YEAR ENDED 31st MARCH, 2018

RECEIPTS		AMOUNT	PAYMENTS		AMOUNT
To	<u>Balance b/d:</u>		By	Gst Purchase 12%	2,185
	Opening Cash	47,253		Gst Purchase 18%	72,242
	Cash at Bank	2,26,763		Gst Purchase-28%	24,016
				Gst Purchase 5%	3,408
	Grant From Government	20,00,000		Gst Purchase-Registered	8,84,601
	Grant From DLSA	22,000		Purchase Nil Rated	8,465
	Grant From NABARD	2,00,000		Purchase Unregistered	23,99,162
	Donation Received	8,60,193		Bamboo Ply Purchase	7,855
	Blind Sale	6,21,567		Consumable Purchase	1,04,328
	CFC Sale	36,15,135		Spice Box Small Work Exp	14,614
	Sales-Nil Rated	3,630		Arun Lampshade Work	2,580
	Training and Work Shops Fee	70,200		Accounting fees	14,375
	Packing and Forwarding Charge:	11,097		Dehumidifier	30,800
	Income From Work Shop	1,82,810		Land Purchase	2,40,000
	Training Income	1,46,911		GST Paid	3,20,774
	Income From Nursery Enhancen	9,97,845		CFC Expenses	3,71,830
	Income From Traing to Member	3,99,596		Deisel-Auto	2,970
	Interest Received	26,558		Loading Charge	16
	Machine Room - Training Charg	1,18,991		Paint&Polish Purchase	83,860
	Misellaneous Income	6,600		Product Delivery Charge	54,750
	Packing and Forwarding Charge:	31,080		Screen Printing Charge	22,385
	Service Charges Received	12,050		Vehicle Expense	24,985
	GST Collection	5,08,835		Bamboolog Project Ex	51,589
	Discount Received	742		Blind Expense	7,08,969
				Budget Expense	1,87,329
Loans				Exhibition Expense	1,25,769
	Antony	22,000		Gadika Expense	55,050
	Joshey	25,000		Hudal Project Exp	2,605
	Nafbins	26,952		Kalpetta Shop Expense	1,23,537
	Ashokan	7,100		Nursery Expen	9,75,316
	M.R.Raju	1,30,000		Renovation	1,75,222
	Sivaraj	2,50,000		Training Expense	1,45,297
				Travel Expense	2,88,089
				Accounting Charges	1,500
				Audit Fees	14,750
				Bamboo Board Dealership	1,200
				Bank Charges	2,250
				Bonus	1,500
				Cheennai Exhibition	2,200
				Courier Charge	1,535
				Delhi Exhibition	1,800
				Documentary	47,100
				Donation	18,500
				Electricity Board Fitting	34,211
				Food and Refreshment	100
				Interest	33,952
				Land Purchase Expense	7,500
				Medical Allowance	10,000
				Mise.Exp	6,853



Office Exp	9,96,055
Onam Celebration	7,077
Packing Meterials	12,763
Panchayath Tax	6,772
Photoshop	7,200
Printing & Stationery	20,642
Remunartion to Antony	21,000
Repair and Maintanance	2,460
Loan paid	
Antony	1,13,000
Nafbins	1,35,000
Salim	12,560
M.R.Raju	2,15,000
Santhosh	19,500
Swiping Machine Purchase	2,070
Taxes & Duties	6,234
Telephone Charges	23,837
Uravu Visit Food Expense	768
Web Site Renewal Fee	9,440
<u>Balance c/d.</u>	
Cash in Hand	10,716
Cash at Bank	12,34,890

1,05,70,908

1,05,70,908

As per our report of even date annexed

For K RAJAN & CO
Firm Registration Number 12249S
Chartered Accountants

K Rajan FCA
Partner
Membership No. - 023946
Kalpetta,



Notes No.	Particulars	31-03-18
1	Trust Fund	
	Balance as on 01-04-2017	16,56,378
	Grant From Government	20,00,000
	Less: Excess of Expenditure over Income	5,12,049
		<u>31,44,329</u>
2	Long Term Borrowings	
	Krishnasekar	60,000
	Ashokan	7,100
	Sivaraj	4,24,000
	Elements	82,600
	Girija	1,00,000
	Jayaraman	1,00,000
	Krishnakumar	50,000
	Latha	2,00,000
	M.R.Raju	1,30,000
	Nafbins	2,79,708
	Joshya	25,000
	Seethalakshmi	50,000
	Sanguru,Bangalore	25,000
	Surendranath	1,00,000
		<u>16,33,408</u>
3	Trade Payables	
	George	50,000
	Inch,Architecth	2,00,000
	John(MA) Enterprises,Nellimalam	9,250
	TKM,Muttil	62,883
	TP Tiles Centre,Kalpetta	8,397
	Uravu Eco Links Ltd	1,16,014
	Dreams Shg, Thrikkaipetta	16,401
	Ajitha	50



Aneesh	487	
Anoop, Thrikkaipetta	23,500	
Ashraf, Electricity	3,711	
Bamboo Club, Thrikkaipetta	3,710	
Bombay Steels, Meenangadi	1,06,707	
Deepa	4,318	
Fathima Dry Flower, Thrikkaipetta	1,500	
German Tools	10,000	
Haritham, Thrikkaipetta	3,955	
Harvest Printing Service Pvt. Ltd.	4,948	
Khani SHG	96,025	
Muhammed	4,584	
Paliyath Steel & Plywoods, Muttill	29,196	
Puthuma Mulayulpanna Nirmana Kendram	98,536	
Shilpy Shg, Thrikkaipetta	8,225	
Shylaja N K	334	
Sreedharan Binds	49,150	
Swaraj SHG, Meppadi	5,725	
Thrikkaipetta Pickles	591	
Unervvu Handi Crafts Woman Industrial Co-operative	3,688	
Urvera Designs, Thrikkaipetta	22,630	
Village Shoppe, Thrikkaipetta	20,000	
Wood Land Industries, Kalpetta	3,700	
		9,68,215

4	Other Current Liabilities		
	Wages Payable		2,47,981
	Accounting Charges Payable		38,125
	CGST Payable	1,33,371	
	SGST Payable	1,33,371	
	IGST Payable	64,650	
		3,31,392	
	Less : Gst Paid	- 1,43,331	1,88,061
	Gst Payable		
	Documentry Unit Payable		
	Audit Fees Payable		
	Salary and Allowances Payable		1,25,783
	Advance From Customers		



Biju Tvm	17,411	
Bright Kerala Bamboo	2,400	
Mini.K.P	330	
Sajeevkumar EKM	6,000	
Saleem Tirur	2,000	
Suresh,Haripad	4,000	32,141
		6,32,091

6	Sundry Debtors	
	Ajith Thaloor	32,000
	Ananth Vakthiya, Bangaloor	20,217
	Arundas, Kochin	1,800
	Bamboo Pecker Lifestylecrafts Pvt. Ltd., Bangalore	18,931
	Bennym Ernakulam	4,480
	Bytes Interactive, Kaloore	2,240
	CWRDM, Calicut	5,700
	DM Education and Research Foundation, Meppady	2,400
	George, Vazhavatta	12,072
	Greepan, Ernakulam	23,570
	Hementh, Calicut	27,410
	Jithesh, Calicut	8,940
	Joby, Kakkavayal	14,065
	Karapuzha Resort, Wayanad	33,673
	Late Rose, Wayanad	52,340
	Lulu Convention 7 Exhibition Centre Pvt. Ltd., Cochin	3,03,440
	Mathrubumi Printing & Publishing, Calicut	2,68,310
	Ministry of Agri and Farmers welfare, New Delhi	29,299
	Nighil, kodagu	15,116
	Niravu SHG, Kalpetta	4,935
	Paddington Resort, Kuzhalnagar	85,272
	Pooja Enterprises, Bardez	9,458
	Prabjot Sodi, New Delhi	20,044
	Registrar, University, Calicut	11,878
	Sani M. T, Cochin	1,200
	Shamal	2,700
	Sneha SHG, Calikuni	28,766
	Swip card	2,755
	Temple Tree Designs, Karnataka	1,940
	Vedika Collections, Trivandrum	3,230



Venkitachalam P
Vinayak P, Trissur
Wayanad Tourism, Wayanad

1,228

960

30,000

10,80,369

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Cash and Bank Balances

Cash in hand

10,716

Cash at Bank

Punjab National Bank Auto Sweep FD

9,40,000

Punjab National Bank A/c No :- 4284000100141793

11,604

Punjab National Bank A/c No :-13829

99,723

Punjab National Bank A/c No :-128428

1,62,231

State Bank of India,Kalpetta A/c No :- 67020868181

2,138

Kerala Gramin Bank A/c No :- 40270110100047

2,628

Panjab National Bank A/c No :- 4284000100141775

10,865

Uravu Community Centre A/c No :- 4284000100141784

632

Canara Bank, Kalpetta, A/c. No :- 0137201000738

5,069

12,34,890

12,45,606

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Other current assets

Provident Fund Deposit

1,79,369

Investment

32,500

2,11,869

Advance To Suppliers

Padmavathy - Shilpy

5,484

Uravu Bamboo Bags

3,950

Tax Cube Consultants,Kalpetta

58,053

Travancore Arts & Crafts,Thrikkaipetta

13,910

Raju,Koleri

190

Lenin

86,598

Hameed

215

Cannanore Stationery and Steel House,Kalpetta

1,221

Aji,Uravu

8,560

1,78,181

3,90,050

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Other Expenses

Bamboolog Project Ex

52,789

Blind Expense

7,08,969

Budget Expense

1,87,329

Exhibition Expense

1,25,769

Gadika Expense

55,050

Hudal Project Exp

2,605

Kalpetta Shop Expense

1,23,537

Nursery Expen

9,75,316



Rennovation Expe	1,75,222
Training Expense	1,45,297
Travel Expense	2,88,089
Accounting Charges	1,500
Audit Fees	14,750
Bank Charges	2,250
Bonus	1,500
Cheenai Exhibition	2,200
Courier Charge	1,535
Delhi Exhibition Expense	1,800
Discount	742
Documentary Expenses	14,200
Donation	18,500
Electricity Board Fitting	34,211
Food and Refreshment	868
Interest	33,952
Land Purchase Expense	7,500
Medical Allawance	10,000
Mise.Exp	6,854
Office Salary	10,18,138
Onam Celebration Expense	7,077
Packing Meterials	12,763
Panchayath Tax	6,772
Photoshop Exp	7,200
Printing & Stationery	20,642
Remunartion to Antony	21,000
Repair and Maintanance	2,460
Swiping Machine Purchase	2,070
Tax&Duties	6,234
Telephone Charges	23,837
Web Site Renewal Fee	9,440
	41,28,484
10 Material Purchase	4,734
Spice Box Small Work Exp	2,580
Arun Lampshade Work	2,185
Gst Purchase 12%	72,242
Gst Purchase 18%	24,016
Gst Purchase-28%	3,408
Gst Purchase 5%	



Gst Purchase-Registered	8,70,971
Kalpetta Shop Purchase	13,630
Purchase From Unregistered	13,96,460
Purchase Nil Rated	8,465
Spice Box Work Wage	9,880
	24,08,570

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Sales

Blind Sale	4,94,729
Cfc Sale	51,837
Craft Sale	35,63,298
Packing and Forwarding Charges Received	31,080
Sales-Nil Rate	3,630
Training and Work Shops Fee	70,200
	42,14,774



5 Fixed Assets

Item	W.D.V as on 01-04-2017	Additions		Deletions	Balance as on 31-03-2018	Depreciation		W.D.V as on 31-3-2018
		>=180 days	<180 days			Rate	Amount	
Land	1,75,000	-	2,40,000	-	4,15,000	NA	-	4,15,000
Building	14,12,572	-	-	-	14,12,572	10%	1,41,257	12,71,315
Furniture and Fixtures	45,397	-	-	-	45,397	10%	4,540	40,857
Plant and Machinery	9,13,934	-	-	-	9,13,934	15%	1,37,090	7,76,844
Tools and Equipments	4,53,659	-	-	-	4,53,659	10%	45,366	4,08,293
De Humid Difier	-	-	30,800	-	30,800	15%	2,310	28,490
LCD Projector	33,997	-	-	-	33,997	10%	3,400	30,597
Trolley	2,524	-	-	-	2,524	10%	252	2,272
Motor Vehicle (Ape)	96,922	-	-	-	96,922	10%	9,692	87,230
Computer and Accessories	1,554	-	-	-	1,554	60%	932	622
	31,35,559	-	2,70,800	-	34,06,359		3,44,839	30,61,520

