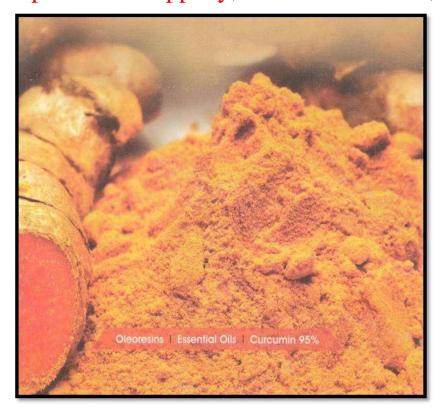
# HRDS INDIA KANAKAMANJAL

Establishment of spices extraction unit for the extraction of cultivated spices in Attappady, Palakkad District, Kerala



HRDS INDIA (THE HIGHRANGE RURAL DEVELOPMENT SOCIETY) PALAKKAD DIST, KERALA, INDIA – 678013



## Project proposal on

The establishment of spices extraction unit for the extraction of cultivated spices in Attappady, Palakkad District, Kerala



HRDS INDIA (THE HIGHRANGE RURAL DEVELOPMENT SOCIETY) PALAKKAD DIST, KERALA, INDIA – 678013



# HRDS INDIA KANAKAMANJAL



## **ORGANIZATIONAL PROFILE**



#### **HRDS INDIA**

(THE HIGHRANGE RURAL DEVELOPMENT SOCIETY) PALAKKAD DIST, KERALA, INDIA – 678013

## **ORGANIZATIONAL PROFILE**

Implementing Organisation	HRDS INDIA (The Highrange Rural Development Society)			
Address for Correspondence	HRDS INDIA, , Palakkad-District, Kerala, India -678013. www.hrdsindia.org			
Legal Status of ImplementingOrganisation	Registered under TCLS&CSR Act 1955 Registration act 1955, No: I -170/97 Dated on13/08/1997. 12AA of IT Act CIT/CHN/12A/Tech75/2001-02 Dated on: 14/01/2004. 80G (5) VI of Act CIT/CHN/12A/Tech75/2001- 02 Datedon: 30/05/2002. FCRA NO: 052890109 Dated on 30/04/2020.			
Chief Functionary	Aji Krishnan Founder & Secretary, HRDS INDIA Phone No: +919447025474, +919446488457			
Chief Investigator	Saritha P.Menon Administrator, HRDS INDIA			
Co – Investigator	Anjana Menon Deputy General Manager, HRDS INDIA			
Target Area	Attappady, Palakkad District, Kerala			
Target Group	Socially and economically weaker sections in Attappady, Palakkad			
Total Budget of the Project	Rs.14,93,00,000/- (Rupees Fourteen Crore Ninety Three Lakh only)			
Bank Details	ACCOUNT NAME: HRDS INDIA ACCOUNT NO.: 37253354403 (CURRENT) IFSC Code: SBIN0016079 SWIFT CODE: SBININBB397 BANK ADDRESS: State Bank of India (SBI) Marutharode Branch, Chandranagar.P.O., Palakkad-678007, Kerala, India.			
FCRA ACCOUNT DETAILS (Only for foreign donations)	ACCOUNT NAME : HRDS INDIA BANK NAME : STATE BANK OF INDIA ACCOUNT NUMBER: 40108527493 BRANCH CODE 00691 IFSC CODE : SBIN0000691 SWIFT CODE : SBININBB104 BANK ADDRESS : FCRA Cell, 4th Floor, State Bank of India, New Delhi Main Branch, 11, Sansad Marg, New Delhi – 110001			

# HRDS INDIA KANAKAMANJAL



## **REQUEST LETTER**



### HRDS INDIA RURAL DEVELOPMENT SOCI

(THE HIGHRANGE RURAL DEVELOPMENT SOCIETY) PALAKKAD DIST, KERALA, INDIA – 678013

#### The Highrange Rural Development Society

Reg. No. I 170/97 (TCLS & CSR Act 1955) FCRA No. 052890109, 80(G)5(vi) No. CIT/CHN/12A/Tech-75/2001-02, PAN No. AAAJH0168A

> Admn. Office: Palakkad - 678 013, Kerala, India. Ph: +91 491 2572576, 9447025474 Email: mail@hrdsindia.org





PRESIDENT

Srimath Atma Nambi

FOUNDER / SECRETARY

Aji Krishnan

05<sup>th</sup> June, 2023

To

The Donor

Sir,

Subject: Request letter soliciting Financial Support for the establishment of spices extraction unit for enhancing livelihood of marginalized sections in Attappady, Palakkad, Kerala.

HRDS INDIA (The Highrange Rural Development Society) headed by its **Spiritual Guru** and President **Srimath Swami Atma Nambi**, HRDS INDIA is a registered NGO, working for the development of Rural and Tribal people all over India. Ever since its inception, HRDS INDIA has been involved and committed to contemporary social activities and played a crucial role in providing basic amenities to the disadvantaged sections in inaccessible areas of the country. We render services to all irrespective of caste, creed, religion, or political background and help them build self-reliance. HRDS INDIA, a team dedicated to pursue wider social aims is formed in the year 1995, granted by Certificates U/S 12 AA and 80G (5) & (VI) of the IT Act. We are registered under FCRA (RegNo:052890109) and NITI Aayog (Unique Id of NGO: KL/2016/0109581) as well, which is fairly eligible for receiving CSR Fund.

Our projects include "Sadhgraha" (Tribal Housing Project), "Jwalamukhi" Women Empowerment Programms, "Ekagrah" Educational Programme, "Parasparam" Psyco Social Program, "Niramaya" Centre for Animal Husbandry, Traditional Medicine and Research, "Karshaka" Cultivation of Medicinal Plants for the Sustainable Livelihood of Tribal People, "Sangamythra" Youth Development Program, "Aagneya" A non conventional energy program. Such projects foster community motivation and social mobilization.

We exclusively endeavour to address all aspects of Tribal and Rural Development throughout India, keeping Kerala, Tamil Nadu, Gujarat, Rajasthan, Tripura, Assam, and Jharkhand in the central domain. HRDS INDIA has undertaken several initiatives for the rehabilitation of the marginalized masses of society. We aspire to bring about social change through awareness as well as by the formation of the local-level organization ensuring social justice and equality. We aim to bridge the gap between the poor and rich by directing our efforts to build an equitable economic condition for the backward and neglected communities. Our vision is to revamp the social and economic conditions of Tribal and Rural sections without mutilating their cultural and environmental sustainability.

#### The Highrange Rural Development Society

Reg. No. I 170/97 (TCLS & CSR Act 1955) FCRA No. 052890109, 80(G)5(vi) No. CIT/CHN/12A/Tech-75/2001-02, PAN No. AAAJH0168A

> Admn. Office: Palakkad - 678 013, Kerala, India. Ph: +91 491 2572576, 9447025474 Email: mail@hrdsindia.org





PRESIDENT

Srimath Atma Nambi

FOUNDER / SECRETARY

Aji Krishnan

Under **Kanakamanjal Project** HRDS INDIA look forward for the establishment of spices extraction unit in Attappady of Palakkad District, Kerala. As HRDS INDIA is implementing Karshaka Project in the same location in 5000 acres of land for the cultivation of medicinal plants which also includes cultivation of medicinal spices. The proposed project will generate thousands of employment opportunities for the rural people living in Attappady especially the local tribal people who are living in a worst economic condition. The project will help the tribal people to reach into the main stream of the society.

The project will also change the lifestyle of its beneficiaries by having a sustainable income. The proposed Kanakamanjal Projectfor the establishment of spices extraction unit would cost **Rs.14,93,00,000/- (Rupees Fourteen Crore Ninety Three Lakh only).** We severely require a strong financial backing. Due to the grave need of the funds, we look forward for your kind monetary support and also we are seeking your guidance for the implementation of this project.

Sincerely Yours

Aji Krishnan

Founder - Secretary HRDS INDIA

Mob: +91 9447025474

Mail: <a href="mail@hrdsindia.org">mail@hrdsindia.org</a>
Web: <a href="mail@hrdsindia.org">www.hrdsindia.org</a>

# HRDS INDIA KANAKAMANJAL



## **PROJECT**



HRDS INDIA

(THE HIGHRANGE RURAL DEVELOPMENT SOCIETY) PALAKKAD DIST, KERALA, INDIA – 678013

### **ABSTRACT**

Genuine spices born by the care and nurture of real rural hands. Spices — own to only certain fortunate regions of our earth. Luckily our India can boast of its precious abundance, Mother Nature had blessed her with. Since centuries ago the entire west and even the rest of the world used to look up to India, as the world's granary of spices such as Turmeric, Pepper, Cardamom, Chilly, Ginger etc. The days Pepper was known also as "Black Gold" is still in our memories. The need and value of spices goes without saying, had there been no spices the plight of our tongues would have been so sad and horrible. Apart from appeasing our taste buds, it goes a long way in serving our digestive system. Spices play a dominant role especially in indigenous medicines such as Ayurveda, Naturopathy etc. In Indian cuisine spices pose a major element.

HRDS INDIA"s bold initiative to harness these raw spices to edible forms triggers a refining process, thereby paving new occupational avenues for these rural people. Our mammoth project ranges to Rs.14,93,00,000/- (Rupees Fourteen Crore Ninety Three Lakh only). So now Attappady attaining greater dimension with such novel projects, transmitting real effects of shaping new means of livelihood for those truly deserving disadvantages that really needs care.





## CHAPTER – 1 INTRODUCTION

## QUICK REFERENCE IN ORGANIZATIONAL PROFILE

Name Of The Organization	HRDS INDIA
Established in	18 <sup>th</sup> May 1995
Name of the President	SRIMATH SWAMI ATMA NAMBI
Name Of The Founder & Secretary	Sri. AJI KRISHNAN
Administrative Office	HRDS INDIA Palakkad, Kerala – 678013
Project Office	HRDS INDIA Attppady, Palakkad, Kerala – 678581
Contact mail	mail@hrdsindia.org
Contact Number	+91 9447025474
Website	www.hrdsindia.org

#### QUICK REFERENCE IN PROJECT PROPOSAL

Name Of The Project	HRDS INDIA KANAKAMANJAL
Implementing Agency	HRDS INDIA
Nature of the Project	SPICES EXTRACTION
Location of the Project	ATTAPPADY, PALAKKAD DISTRICT, KERALA
Number of Direct Beneficiaries	5000
Total amount of the Project	Rs.14,93,00,000/-
Expected duration of the Project	Continuing

## PROFILE OF THE IMPLEMENTING ORGANIZATION



#### INTRODUCTION

HRDS INDIA is an NGO, persistently works for the holistic growth of the deprived tribes and other communities. It ensures that the poor and the underprivileged are not neglected in the society, instead, take remedial measures in uplifting them and see that they are also equal to other members ofour society.

HRDS has initiated various projects and implemented most of them including "Natural farming" in a huge way. As a new dimension to this, as a forward integration, now, HRDS is contemplating to build up a manufacturing set up to process the farm produces cultivated in their area, so that the poor people are better benefitted with immediate purchase and increased revenue generation as the middlemen are removed. The poor people can also get employed in the manufacturing unit. The finished products manufactured can be sold to social organizations and other government bodies, besides domestic and global parties.

Our projects include "Sadhgraha" (Tribal Housing Project), "Jwalamukhi" Women Empowerment Programme (Micro Credit initiative for SHG"s), "Ekagrah" Educational Programme (Educational, Cultural & Skill Development Programme DDU-GKY Govt. of India), "Niramaya" Centre for Traditional Medicine and Research (Health, Ayurveda, Naturopathy, Sidhaand Yoga), "Karshaka" Cultivation of Medicinal Plants for the Sustainable Livelihood of Tribal People (Sustainable Sericulture, Cultivation of Medicinal Plants, Organic Natural Farming, Animal Husbandry, and Agriculture Development). Such projects foster community motivation and social mobilization. Where there is a need for help, you will not find a helping hand. This truth is the cause for the formation of HRDS INDIA (High Range Rural Development Society) we want to touch the life of the poor and needy, help them out of there miseries within our capacity and make their life better, it is not only the poor people of Indian villages we are focused on, but the whole of India. We are here to stretch out our hands for the needy.

#### HRDS INDIA – VISION AND MISSION

Compassion for downtrodden people and nature, equalize and sustainable society.

Our mission is to promote all aspects of Tribal and Rural development throughout India, with a focus on Kerala and Tamil Nadu, integrated approaches to help downtrodden people mobilize for self-sustaining development initiatives. Our efforts are directed at rehabilitating total human development and brining about social change through awareness as well as forming local level organizations to ensure social justice and self-reliance. We aim to equitable economic conditions of poor communities by realizing the potential of personal skills and resources.

#### **NEEDS AND OPPORTUNITIES**

Huge area for cultivation

India is the largest producer of spices

Cultivation of new spices

Produces straight from own farm

Good quality of produces – no adulteration/pesticides

Improved health awareness

Ever changing consumer trend

Higher demand to use purely natural ingredients – more of organic

Government companies can procure from HRDS INDIA based on notification from Ministry

#### BENEFITS TO HRDS INDIA /COMMUNITY

HRDS INDIA can plan any large area of cultivation

Need not worry about sale of produces

Can convert the produce into other forms and market the FG – serving society as no

adulteration immediate payment realization

Increased revenue generation for the organization

Higher coverage of society/village undeveloped areas

Providing employment for the tribal/rural masses

Improved quality of life

Path to self-reliance

The proposal can work out for operating PAN India

#### **OUR OBJECTIVES & GOALS**

Have a large manufacturing unit

Consume the farm produces in to for manufacturing

Provide good return to the poor farmers and save them from deplorable conditions

Create employment for women and others and thereby create economic opportunity for all.

Sell the finished products at increased revenue

Utilize the fund for upliftment of tribal/rural community

Bring long term sustainable change

#### HRDS INDIA – STRENGTHS

An NGO

Established long ago, years of experience

Government support – easing of tackling any political issues

Opportunity to serve other government/social organizations

Experienced and committed management team





## CHAPTER - 2 SITUTATION ANALYSIS

**Attappady** Block came into being in 1962. It situates in the Western Ghats. Attappady Block consisting of Agali, Puthur and Sholayur Grama Panchayaths spreads over an area of 745 Sq. Kms. As it shares its boundary with Tamilnadu, its accessibility to Tamilnadu influences its socioeconomic and cultural life.

Main source of income of scheduled tribes living in this area is from agriculture and allied sectors and collection of minor forest produce. Major chunk of minor forest produce collected in Kerala is from Attappady.

Lack of irrigation and deforestation are the serious constraints to Agricultural Development in this area. The main water sources are the river Bhavani, Siruvani and Varagar. In summer season these rivers remains almost lean and dry. The people resort to rain water and natural sources for drinking water and irrigation purposes. Revenue department ensures potable drinking water supply to Hamlets. Though there is scarcity of water, the people follow traditional style of cultivation. Cultivation of plaintain, Coconut, cereals, raggie are noticeable. Along with agricultural activities cattle rearing are also the main source of income.

A considerable portion of population is tribes. Tribal Population in Attappady area is estimated as 32956 i.e., 44% of total population. In 1951 their representation was 90.26% of the total population. The graph of tribal population tilted due to the mass influx of settlers both from the nearby Tamil Nadu and other parts of Kerala. The tribal population is dwelling in 192 Ooru (Hamlets). The main tribal communities in Attappady are Irula, Muduga and Kurumba – a P.V.T.G. Group. The socio economic status of the Kurumba community is backward when compared to other groups.

Literary rate among the tribes is not as high as the other sections of society. When the state's literacy rate is 93.4%, tribes" literary rate in Attappady is only 62%. The Kurumba – one of the most vulnerable group – is having literacy at the rate of 69.92 %. The other tribal groups – Irula, Muduga having 60.01% and 56.36% respectively – are lying back to Kurumba community in the realm of the literacy.

#### The intensity of Tribal problems in Attappady

Health is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity — WHO. The yardstick of how developed a society is generally based on the health and education of people. A fact revealed in the national family health survey is that one out of two new-born children in India is born low-weight/ is malnourished. Malnutrition among the children in our country is worse than that of some African countries. As far as children are concerned, the right to nutrition is their primary and natural right. The CAG report of 2012 says that 29% children below the age of 3 years are malnourished in Kerala. We need to approach the issue of child deaths in Kerala keeping in mind this disturbing statistic. Today the situation in Attappady is bleak. The government machinery seems perplexed and unable to meet the basic needs of a population of 30,460. It therefore is pertinent and imperative to ask why Kerala has failed in the welfare of the tribal's! A simple temporary relief measure of medicines and food will do little to help

The people of Attappady escape their grim conditions caused by disease and hunger. Attappady had gained public attention because of the deaths of infants due to malnutrition/hunger in 2013; once again, it again falls under a dark shadow, owing to the deaths of children that continued in 2014 as well. Data up to 31st December 2014 reveals the death of 22 children (13 as per government statistics) and the death of 37 infants during pregnancy. In 2013, 47 deaths of infants were reported from Attappady and schemes amounting to Rs. 400 crore were announced by the Union as well as the State Government. Moreover, the three-tier panchayat set apart Rs.1.26 crore to eradicate malnutrition. But the present reality is that one third out of these remains mere announcements on paper. Records available with the State Legislature reveal that only 36% of the TSP had been utilized by the Agali Block Panchayat in the last year.

As per survey of 2011, the Adivasis population of Kerala is 4, 26,208. The population of Attappady, an important tribal inhabitant area, in 2011 was 30460 (44%). The Adivasis sections like Irula, Muduka and Kurumba also live in Attappady. Of these, Kurumbas belong to ancient Adivasis section. There are about 10,000 families in 192 oorus of the Western Ghat mountain ranges. The area of Attappadi, the first Adivasis block of Kerala, is around 745 sq.km. The Adivasis population remained excluded from the social and economic development growth story of Kerala. There are no dearth's of laws that are meant to protect the tribal people, but on ground reports from Adivasis areas reveal that those who are supposed to implement these laws instead constantly violate them. The continued death of infants in Attappady is an unfortunate testimony to this.



## CHAPTER – 3 THE CULTIVATION

#### **Turmeric Cultivation**

- ➤ Ideal Conditions
- ➤ Land Preparation
- Planting Material
- Planting of Turmeric seeds
- > Plant protection
- > Harvesting
- Curing Turmeric
- > Polishing Turmeric
- > Preservation under shade



#### Introduction

Turmeric production in India is about 78% of total production in the world. This can be grown as a mono crop or with other plantation crops as an intern crop. Turmeric is nicknamed as "Indian Solid Gold""or "Indian Saffron", owning to its golden yellow colour. It acts as a dyeing agent flavoring agent and even as medicine. It is an inseparable ingredient I Asian cuisine especially in Indian curry preparations. A by- product of turmeric is "Kumkum" or the sacred vermillion. Also used in many Hindu religious ceremonies, offerings and festivals. Turmeric is an important food colouring agent owing to the increasing demand for pure, organic food products. Indian turmeric is very high in its curcumin content and is considered as the best quality turmeric.

Botanically called "Curcuma longa", belongs to the family of ginger. The root is used for various purposed as mentioned above. The plant grows from the rhizome and the leaves are broad, long and bright green in color. The flowers are pale yellow and are borne on spikes. The turmeric is ready for harvesting when the leaves are yellow in colour and done in 7-9 months.

#### **Turmeric cultivation**

#### **Ideal conditions**

- ➤ Climate Needs warm, humid climate for growth. It is grown in hilly areas at a altitude of 1500 m from sea level. Ideal temperature is 20 to 30 degree C and the rainfall required 1500 to 2250 mm per annum. Can also be grown as an irrigated crop
- ➤ Soil Clayey soil with a large amount of humus is best for growing turmeric. Also grown in sandy soil that is well drained. The water must drain off and not stagnate at the place.

Crop Rotation – Must be grown organically then it must be rotated with other organically grown crops. Soil quality will get affected if inorganic or synthetic fertilizers are used.

#### **Land Preparation**

Beds must be prepared with 15 cm as height and 1 m width. There should be a space of 10 cm between two rhizomes (turmeric seeds) while sowing. The beds must be 50 cm apart from each other. Ridges and furrows must be prepared, if the crops are to be irrigated.

#### **Planting Material**

One must collect seed rhizomes from organically cultivated farms, preferably high yielding varieties such as Alleppey finger, Suguna, Krishna, Sudarsana, Sugandham, Pratiba and Ranga

#### **Planting of Turmeric seeds**

Seeds are kept beneath moist straw and left for sprouting before sowing. The planting time in India is pre-monsoon, sa, around April/May. Turmeric requires lot of manure for growth. The rhizomes are covered with rotten cattle manure and then sowed. Even powdered neem cake is mixed with soil and applied in pits preparing for sowing. Approximately, 1000 kg rhizomes are needed for planting in one acre of land.

#### **Plant protection**

Regular field surveillance is necessary in order to protect the plant from pests and diseases for organic farming. For non-organic farming, a mixture of potash and phosphorous is used as a basal dose.



#### **Harvesting**

Turmeric is ready for harvesting with 7-9 months of sowing. Harvesting is done when the leaves and stem start turning brown and dry up progressively. Once dried, land is ploughed and the rhizomes are extracted. Extraction also done by hand-picking or carefully lifting the climps wit a spade. The rhizomes are washed and cleaned thoroughly. The finger rhizomes are separated from mother rhizomes. The finger rhizomes are cured to extract turmeric and mother rhizomes are stored as rhizomes for the next cycle.

#### **Curing turmeric**

This is a lengthy and challenging process –

- ✓ Boiling and drying Boiled in water and kept for sun drying
- $\checkmark$  Re-boiling -2-3 days after sun drying, rhizomes are again boiled with just enough water to soak them in copper or earther vessels. Boiled till the rhizomes become soft
- ✓ Separation of water Cooked rhizomes are taken out of the pan and water is allowed to drain off from the turmeric back into the pan.
- ✓ Sun drying Cooked rhizomes are spread under the sun on cement floor or bamboo mats, done for 10 15 days.

#### **Polishing turmeric**

Dried turmeric has tough dull colour on the scales. The outer surface is polished and smoothened out to improve the appearance.

#### **Preservation under shade**

The rhizomes are heaped under the shade or in sheds with adequate ventilation.





## CHAPTER – 4 PROJECT ACTION PLAN

#### SPICES MARKET

India has been known as the land of spices. We are the largest producer, consumer and exporter of spices in the world. Still continues to be the virtual dominant in the international spices trade. Indian Spices flavour foods in over 130 countries and their intrinsic values make them distinctively superior in terms of taste, colour and fragrance. Health conscious consumers in developed countries prefer natural colour and flavours of plant origin to cheap synthetic ones

Turmeric is considered to be the "Queen of Spices" from which Curcumin is extracted. According to the latest market report published by Transparency Market Research, titled 'Curcumin Market: Global Industry Analysis 2018-2026', The curcumin market has been estimated to be valued over US\$ 282.2 Mnin 2018, which is projected to increase to US\$ 465.8 Mn, at a CAGR of 6.5% during the forecast period (2018-2026).

Curcumin production from the raw material turmeric is mainly concentrated in India exceeding 78% of the global output. By application, the antioxidant segment is estimated to account for 29.7% value shareof the curcumin market in 2018, and is forecast to reach 30.6% by the end of the forecast year 2026. The antioxidant segment is expected to register a growth rate of 6.8% over the forecast period 2018 to 2026.On the basis of nature, the conventional curcumin segment is estimated to account for a more significant growth rate in the global curcumin market over the forecast period. On the basis of region, the North American curcumin market is estimated to account for a significant revenue share of 45.1% in 2018, followed by Europe, in the global curcumin market.



#### **Export Trend (Source: Spices Board)**

	2014-	15	201	5-16	201	6-17	201	7-18	201	8-19
ITEM	QTY	VALUE	QTY	VALUE	QTY	VALUE	QTY	VALUE	QTY	VALUE
PEPPER	21,450	120,842.16	28,100	173,041.50	17,600	114,312.60	16,840	82,078.48	13,540	56,868.0
CARDAMOM(S)	3,795	32,346.75	5,500	44,982.75	3,850	42,150.33	5,680	60,908.15	2,850	35,625.0
CARDAMOM(L)	665	8,403.90	600	7,550.70	780	8,265.45	760	5,646.60	860	6,106.0
CHILLI	347,000	351,710.00	347,500	399,743.97	400,250	507,075.63	443,900	425,632.74	468,500	541,117.50
GINGER	40,400	33,133.00	24,800	27,595.56	24,950	25,704.85	22,605	21,607.49	18,150	19,602.00
TURMERIC	86,000	74,435.00	88,500	92,165.00	116,500	124,190.65	107,300	103,567.63	133,600	141,616.00
CORIANDER	46,000	49,812.50	40,100	42,680.50	30,300	29,208.49	35,185	27,274.96	48,900	35,208.00
CUMIN	155,500	183,820.00	97,790	153,113.00	119,000	196,320.14	143,670	241,798.78	180,300	288,480.00
CELERY	5,650	4,302.10	5,310	5,328.24	6,250	6,246.11	6,480	5,950.30	6,100	6,649.00
FENNEL	11,650	13,165.50	15,320	17,239.60	35,150	30,875.93	34,550	25,906.35	26,250	24,412.50
FENUGREEK	23,100	13,947.63	33,330	23,380.70	34,680	18,276.49	29,280	12,688.57	27,150	13,846.50
OTHER SEEDS (1)	28,250	16,512.50	23,880	16,205.75	18,100	15,455.86	22,175	16,045.55	29,740	18,736.20
GARLIC	21,610	8,183.00	23,085	15,959.00	32,200	30,711.50	46,980	30,936.38	29,500	17,110.00
NUTMEG & MACE	4,475	26,797.50	4,050	20,928.25	5,070	23,641.65	5,500	22,094.31	3,300	15,015.00
OTHER SPICES (2)	36,500	44,915.00	43,955	58,348.50	40,210	50,595.00	38,305	65,253.17	43,300	61,486.00
CURRY POWDER/PASTE	24,650	47,626.00	26,550	53,174.50	28,500	59,910.43	30,150	61,619.55	33,850	74,470.00
MINT PRODUCTS (3)	25,750	268,925.00	23,250	258,130.47	22,300	252,749.67	21,500	322,834.86	21,610	374,933.50
SPICE OILS & OLEORESINS	11,475	191,090.00	11,635	214,255.00	12,100	245,532.80	17,200	266,172.39	12,750	219,300.00
TOTAL	893,920	1,489,967.53	843,255	1623822.99	947,790	1781223.59	1,028,060	1,798,016.24	1,100,250	1,950,581.20
VALUE IN MILLION US \$		2432.85		2482.83		2,655.29		2,789.35		2,805.50

#### PRODUCT LINES - CURCUMIN & OLEORESINS

- > Turmeric
- ➢ Ginger
- Nutmeg
- Clove bed
- Cardamom
- > Pepper
- > Mace
- Celery
- > Cumin
- > Galangal
- > Vetiver
- Chilly
- > Paprika
- > Capsicum
- Garlic
- Onion
- Coffee
- > Green Tea
- All other herbal products



#### APPLICATION OF SPICES EXTRACTS

#### **INDUSTRIES**

Pharma

Personal Care

**Food Processing** 

Confectionery

Beverages

Herbal

Ayurvedic

#### **Uses of Curcumin**

Prevents all types of cancer

Relieves arthritis due to anti-inflammatory properties

Control diabetics

Reduces cholesterol level

Immunity booster – heart, kidney, lever

Heals would – natural antiseptic and anti-bacterial agent, used as an effective disinfectant



#### **Uses of Oleoresins**

Preserves, jellies, marmalades, which is more appetizing with the incorporation of Oleoresin The natural colour of eggs and poultry is enhanced by adding oleoresin to their feedstock

In the pharmaceutical industry, oleoresin is used in the preparation of certain medicines

When a bright and vibrant colour is needed in the preparation of food items

In the preparation of processed food, meat, sauces, preserves, salads etc

Fish preserved in oil, some types of soup and frozen food.

Butter, margarine and cheese, potato chips, snacks and breakfast cereals are also coloured using oleoresin

#### POTENTIAL BUYERS

Domestic	Global
AVT	Sensient Technologies, Germany
Sami Labs	Naturex, France
Vidya Herbs	Chr. Hansen Denmark
Kanan Devan	Novel Ingredients, USA
Dabur	Ecom Foods, Canada
Mohan Bakers	Plumrose, Venezuella
Sona Biscuits	Citromax, Brazil
Kancor Ingredients	

#### Customer acquisition – By participating international exhibitions

FI Europe (Germany & France) – World's most important gathering of ingredient suppliers, distributors and buyers for food and beverage industry

Ingredient Russia

World Space Congress

Fragrance & Flavours Association of India



#### **List of Companies under Spices Industry**

**Synthite** 

Plant Lipids

Kancor

AVT

Akay

Arujuna Extracts

#### **EXTRACTION TECHNOLOGY**

Raw material chosen and procured

Check quality standards of the raw material

Flaking the raw material at the required level for better penetration of solvent. Powdering alsocan be done subject to further processing feasibility

Extract the flaked material with suitable solvent by washing in vessels

Distillation – for recovery of solvent or water

Purification of extract by removing impurities from extract by applying solvent or water

Drying

Quality check up

Micro Pulverizing – powder becomes fine

Packing as per buyer's specification





## CHAPTER – 5 REQUIREMENTS

## SPICES EXTRACTION UNIT

#### **INFRASTRUCTURE & CAPITAL INVESTMENT** (Annexure I)

		Value Rs. In Cr
Land	Available	0
	18950 Sq.ft.	
Building	_	1.99
Plant &		
Machinery		8.87
Lab Equipment		0.29
Office Furniture		0.08
Total		11.23

NOTE: Required time for construction, fabrication, installation & commission 9/10 months.



#### **MANPOWER** (Annexure II)

Total 42 personnel

#### WATER & POWER REQUIREMENT

Water requirement 32 KL per day

Power load requirement 150 KW

#### **PROJECT - FINANCIAL PLAN (Annexure III)**

#### **Total Fund requirement**

SL NO.	TITLE	AMOUNT
1	Infrastructure	11,23,00,000
2	Working Capital	3,70,00,000
	14,93,00,000	

#### Detailed Financial plan - As per annexure

#### MANAGEMENT CONSULTANTS

We intend to associate with reputed, well experienced, reliable and expert technically sound Consultants in Spices Extraction and Exports as a Turn Key Project including the entire organizational operational activities.

#### **LEGAL & REGULATORY**

Stability certificate - Factories & Boilers

Factory License - Factories & Boilers

Boiler License - Factories & Boilers

Fire and Safety Consent - Fire & Safety Department

Consent to Establish - Pollution control board

Consent to Operate - Pollution control board

ETP & Waste Management - Pollution control board

Electrical License - Electrical Inspectorate

Explosives License - Dept of Explosives – PESO (Petroleum & Explosive Safety Organisation)

Poison Permit - Drugs Control Dept

ESI registration - If 10 or more employees

PF registration - If 20 or more employees

**FSSAI** License

MSME Certification - Industries Department

Spices Board Licence

**GST** registration

ROC - Registration as per Companies act

Labour registration - Labour Office

Labour Welfare Fund registration

Packaging License - Legal Metrology (if required)

Weighing balance calibration - Legal Metrology

Licence – from self-governing authority - Panchayath/Municipality
Professional tax from local authority
Income Tax Department – Assessment
Export Licence - Directorate General of Foreign Trade

#### **CERTIFICATIONS REQUIRED**

ISO 22000-2005 and HACCP

Halal Kosher FDA



#### CONCLUSION

HRDS INDIA, with large land area cultivation and their own processing plant for converting the farm produces into finished goods and then initiate to market these goods, will be able to get better income generation for the down trodden tribal/rural community and creating employment opportunities, which will put an end to poverty and hunger. It is certain that, with this move, HRDS INDIA is fostering humanism and in the true sense HRDS is into India"s development through villages, as pronounced by Mahatma Gandhi.

**NB: Annexure follows** 

# HRDS INDIA KANAKAMANJAL



## **BUDGET**



(THE HIGHRANGE RURAL DEVELOPMENT SOCIETY) PALAKKAD DIST, KERALA, INDIA – 678013



## CHAPTER – 6 DETAILED FINANCIAL PLAN OF THE PROJECT

## SPICES EXTRACTION UNIT

#### **ANNEXURE I**

S1 No	Designation	Department	No. of personnel	Per Head Cost/Month	Monthly Cost	Annual Cost
1	General Manager	Operations	1	100000	100000	1200000
2	Senior Manager	HR & Admin	1	50000	50000	600000
3	Senior Manager	Finance & Commercial	1	50000	50000	600000
4	Executive	Finance & Commercial	2	20000	40000	480000
5	Senior Manager	Production	1	60000	60000	720000
6	Executive	Production	1	25000	25000	300000
7	Technicians	Maintenance	2	18000	36000	432000
8	Supervisors	Production	4	20000	80000	960000
9	Operators	Production	7	16000	112000	1344000
10	Helpers	Production	16	12000	192000	2304000
11	House Keeping	Production/Admin	2	10000	20000	240000
12	Executive	Lab	2	20000	40000	480000
13	Asst Manager	Marketing	1	40000	40000	480000
14	Office Assistant	Admin	1	10000	10000	120000
	Total		42		855000	10260000

#### **ANNEXURE II - A**

	NEW PLANT - TOTAL FOR INFRASTRUCTURE				
Sl.No.	<b>Equipment details</b>	Rs.			
1	Pretreatment & Utilities	19544500			
2	Extraction	69134000			
3	Final product area	13477700			
4	Land & Building	52150000			
5	Lab Equipment	9466000			
	Office furniture &				
6	Storage	730000			
	Total	164502200			
	GST @ 18% on 1,2,3,5&6	20220516			
	<b>Grand Total</b>	184722716			

#### ANNEXURE II - B

Sl	Equipment Description	Otro	Rs.
No	Equipment Description	Qty	
1	Boiler 1.5 Tons with accessories	1	2003000
	Chimmney Fabrication, Erection and Commissioning charge for		
2	Boiler	1	5010000
3	PRV Systems	2	800500
4	Cooling Tower with Pumps	2	1001600
5	Blue star Chiller Unit with pumps	1	1206500
6	Diesel Generator 200 kva	1	2010000
7	Screw conveyor	3	1200300
8	Hammer Mill with Motor	2	804000
9	Manuel Flacker 40 HP	2	3600500
10	Commissioning charge for pretreatment	1	1005000
11	Bucket Elevator 2 nos	2	500100
12	Mechanical and Electrical Workshop & Store		403000
	Total		19544500
	CST @ 189% is applicable on the above		
	GST @ 18% is applicable on the above		

#### ANNEXURE II – C

$\mathbf{H} - \mathbf{V}$	$oldsymbol{\cup}$		
Sl			
No	<b>Equipment Description</b>	Qty	Rs.
1	Extractor 7 KL	4	4464000
2	Solvent Holding tanks 7 KL	3	2160000
3	Stripper 1.2 KL with gear box and motor	4	2976000
4	Shell and tube condenser 30 m2	1	816000
5	Shell and tube condenser 20 m2	4	1584000
6	Shell and tube condenser 12 m2	3	792000
7	Shell and tube condenser 5 m2	9	1944000
8	Coil evaporator 1.5 KL	2	1488000
9	R F E 1500 ltr /hour	1	1560000
10	Solvent Storage tank 12 KL	2	1920000
11	Collection receiver ( big )	6	864000
12	Collection receiver ( Small )	5	480000
13	Chemical Pumps with flame proof motor	9	1188000
	Vacuum pump with 5 HP flame proof		
14	motor	3	432000
	Utility pipe lines , valves , fittings		<b>(=0</b> 0000
15	anderection	1	6720000
16	Structural Material	1	11040000
17	Erection and commissioning charge	1	9610000
18	Process pipe line and valves	1	3840000
19	Online filter 100 ltr capacity	6	648000
20	Instrumentation & Automation	1	1440000
21	Basket centrifuge	2	1752000
22	Ribbon Blender	2	1805000
23	Aging tank	6	3606000
24	Electrical line ,cable ,switches ,panel and	1	6005000
	etc.		
	Total		69134000
	·		

#### GST @ 18% is applicable on the above

#### ANNEXURE II – D

Sl			
No	<b>Equipment Description</b>	Qty	Rs.
1	Washing vessel with gear and motor	1	503500
2	Process pipe line and valves	1	604200
3	Micro pulverize and magnet full packing system	1	1205000
4	Weighing Balance	6	150500
5	Fire System	6	6001000
6	Erection and commissioning charge	1	807500
7	`Transformer 400 KVA + Electrical Fittings and Panel board		4206000
	Total		13477700

 $GST\ @\ 18\%$  applicable on the above

#### ANNEXURE II – E

		Sq. ft.	Rate/Sq.ft.	Total value
1	Land	2 acres	To be provided & developed	Rs.
2	Factory Shed + Office	20000	2000	40000000
3	Utility Shed + DG	5000	1500	7500000
4	Security Cabin	130	1500	195000
5	Toilet Block	300	1500	450000
6	ETP (waste treatment plant)	3000		4005000
		28430		52150000

#### ANNEXURE II – F

Sl. No.	Name of Lab Equipments	Rs.
1	GC SYSTEM	2505000
2	Head Space Sampler	1503000
3	Auto Injector	1000500
4	HPLC	3006000
5	UV 1800	600500
6	Electronic Balance	501000
7	Refract meter	205000
8	Polari meter	145000
	Total	9466000
	GST @ 18% is applicable on the	
	above	

# ANNEXURE II – G

OFFICE 1	FURNITURE & STO	RAGE	
	Tables & Chairs	Storage	Total Rs.
General Manager	125000	20000	145000
Sr. Managers 3 set	150000	30000	180000
Asst Mgr 3 set	90000	15000	105000
Sofa set	150000		150000
Common chairs 10	50000		50000
Common Storage		100000	100000
	565000	165000	730000

Note: GST @ 18% extra on the above

# FINANCIAL PLAN: EXECUTIVE SUMMARY - ANNEXURE III - A

1	Project	Solvent Extraction of Spices	
2	Capacity	6000MT @100% capacity	
3	Industry	Manufacturing	
	madstr y	Triand actuming	
4	Location	The Unit is proposed to be located at Attapadi, Palakkad District	
5	Capital Outlay		Rs. in lacs
		Land & Land Development	0.00
		Building & Civil Works	680.54
		Plant & Machinery	1046.41
		Lab Equipments	111.70
		Furniture & Office Equipments	8.61
		Margin Money for WC	547.40
		Total	2394.66
6	Source of Finance	a) Promoters - Share Capital	44.66
		b) Working Capital Loan	500.00
		c) Term Loan From	1850.00
		Bank	
		Total	2394.66
	Did to		
7	Disbursement and Repayment	The repayment of the Term loan will be made in 84 equal	
	of Term Loans	installments.	
			Rs. in lacs
	Income Generated (		
8	Projections)	First Year	2129.76
		Second Year	2131.27
		Third Year	2239.28
	Gross Profit Before		
9	Depreciation	First Year	571.96
	and Interest	Second Year	539.81

		Third Year	563.87
10	Net Profit After Tax	First Year	75.28
		Second Year	98.08
		Third Year	165.25
11	Net Cash Accruals	First Year	360.48
		Second Year	334.79
		Third Year	362.35
	Debt Service Coverage		
12	Ratio	1.47	
13	Interest Coverage	6.09	
14	Current Ratio	2.166464507	
	Internal Rate of		
15	Return	0.102282229	
	Schedule of	The Unit is proposed to be commercial	
16	Implementation	from April '21	
			_

# ANNEXURE III – B

	COST OF THE PROJECT AND MEANS OF FINANCE	<u>CE</u>
Sl.		Amount
No.	Particulars	Rs.in lacs
1	Pretreatment & Utilities	230.63
2	Extraction	815.78
3	Final product area	159.04
4	Building	521.50
5	Lab Equipment	111.70
6	Office furniture & Storage	8.61
7	Working Capital Margin	547.40
	TOTAL	2,394.66
	MEANS OF FINANCE	
1	PROMOTERS CONTRIBUTION	44.66
2	Working Capital Loan from Bank	500.00
3	TERM LOAN FROM BANK	1,850.00
	TOTAL	2,394.66

# ANNEXURE III – C

	PRO	IECTED PR	OFIT AN	D LOSS S	STATEM	ENT			
						I	Amount R	s. in lacs	
				Y	E A R	S			
		21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
A									
•	INCOME								
	Color Donor	2129.7	2131.2	2239.2	2249.6	2357.6	2368.0	2357.6	2368.0
	Sales Revenue	6	7	8	8	8	8	8	8
	Increase / (Decrease) in Stocks	375.97	26.11	29.45	23.37	18.46	12.39	19.60	12.67
		2505.7	2157.3	2268.7	2273.0	2376.1	2380.4	2377.2	2380.7
	Total (A)	3	8	3	5	4	7	8	5
В	EXPENDITURE								
		1392.3	1091.4	1150.8	1150.8	1199.1	1199.1	1199.1	1199.1
	Raw Materials	0	8	8	8	4	4	4	4
	Employee Cost	60.60	63.63	66.81	70.15	73.66	77.34	81.21	85.27
	Power Charges	32.00	35.20	38.72	42.59	46.85	51.54	56.69	62.36
	Consumables	269.57	243.30	257.30	258.38	272.52	273.82	275.25	276.83
	Repairs & Maintenance	9.23	10.15	11.17	12.29	13.52	14.87	16.36	18.00
	Insurance Charges	3.00	3.09	3.18	3.28	3.38	3.48	3.58	3.69
	Administration Expenses	120.79	124.41	128.14	131.98	135.94	140.02	144.22	148.55
	Sales Expenses	21.30	21.31	22.39	22.50	23.58	23.68	23.58	23.68
	Packing Materials	14.33	14.35	15.07	15.14	15.87	15.94	15.87	15.94
	General Charges	10.65	10.66	11.20	11.25	11.79	11.84	11.79	11.84
		1933.7	1617.5	1704.8	1718.4	1796.2	1811.6	1827.6	1845.3
	Total (B)	7	7	6	4	4	7	8	0
	Profit Before Depreciation,								
$\mathbf{C}$	Interest & Tax(PBDIT) (A-B)	571.96	539.81	563.87	554.61	579.90	568.80	549.60	535.45
	PBDIT Ratio	0.27	0.25	0.25	0.25	0.25	0.24	0.23	0.23
D	Interest and Finance Charges								
	- On Term Loan	129.48	121.02	102.52	84.03	65.53	47.04	28.54	10.04
	- On Working Capital Loan	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
	- Total Interest	179.48	171.02	152.52	134.03	115.53	97.04	78.54	60.04
	Profit Before Depreciation &								
Е	Tax (C-D)	392.48	368.79	411.35	420.58	464.37	471.76	471.06	475.41
F	Depreciation	285.20	236.71	197.10	164.65	137.98	116.00	97.84	82.77
G	Profit Before Tax (E-F)	107.28	132.08	214.25	255.93	326.39	355.76	373.22	392.64
Н	Provision for Taxation	32.00	34.00	49.00	57.00	71.00	77.00	80.00	84.00
	Net Profit After Tax ( G-H)	75.28	98.08	165.25	198.93	255.39	278.76	293.22	308.64

	PROJECTED BALANCE SHEET												
							1	Amount R	s. in lacs				
						E A R S	5						
			21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29			
A	LIABILITIES												
	Share Capital		44.66	44.66	44.66	44.66	44.66	44.66	44.66	44.66			
	out out												
								1071.6	1364.9	1673.5			
	Reserves & Surplus	#	75.28	173.36	338.60	537.54	792.92	8	0	4			
			1850.0	1585.7	1321.5	1057.2							
	Term Loans		0	6	2	8	793.04	528.80	264.56	0.00			
	Working Capital Loan		500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00			
	Current Laibilities	#	178.65	142.07	150.39	150.89	157.34	157.84	158.84	159.84			
			2648.5	2445.8	2355.1	2290.3	2287.9	2302.9	2332.9	2378.0			
	Total (A)	#	9	4	7	6	6	8	5	3			
В	ASSETS												
ь	ASSETS		1847.2	1847.2	1847.2	1847.2	1847.2	1847.2	1847.2	1847.2			
	Fixed Assets: Gross Block		6	6	6	6	6	6	6	6			
	TACU ASSELS. GIOSS BIOCK		0	0	0	0	1021.6	1137.6	1235.4	1318.2			
	Less: Accumulated Depreciation	#	285.20	521.91	719.01	883.66	4	4	8	5			
			1562.0	1325.3	1128.2								
	Net Block	#	6	5	5	963.60	825.62	709.62	611.78	529.01			
	Current Assets, Loans &												
	Advances												
	Dam Matariala Indiana		100.00	221.10	242.45	265.72	276.96	200.00	200.14	210.27			
	Raw Materials - Indigenous Finished goods		198.90 162.30	221.18 166.13	243.45 173.31	265.73 174.40	276.86 181.73	288.00 182.98	299.14 191.44	310.27 192.98			
	Consumables		162.30	14.77	1/3.31	174.40	181.73	182.98	191.44	192.98			
	Receivables		350.10	350.35	368.10	369.81	387.56	389.27	387.56	389.27			
	Cash in Hand and at Bank		360.46	368.06	427.29	502.06	601.42	718.34	828.27	941.74			
	Cush in Flund and at Dank		2648.5	2445.8	2355.1	2290.3	2287.9	2302.9	2332.9	2378.0			
	Total (B)	#	9	4	7	6	6	8	5	3			

# ANNEXURE III – D

	PROJECTE	D CASH F	LOW STA	TEMENT			1	
						Amount R	s. in Lacs	
			Y	EAR S	S			
	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
SOURCES OF FUNDS								
Net Profit After tax	75.28	98.08	165.25	198.93	255.39	278.76	293.22	308.64
Add: Depreciation	285.20	236.71	197.10	164.65	137.98	116.00	97.84	82.77
Increase / (Decrease) in Current Liabilities	178.65	(36.59)	8.32	0.50	6.45	0.50	1.00	1.00

Increase in Capital	44.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Increase in Term Loans	1850.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Increase Decrease in Working Capital	500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Сарпа	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2933.79	298.20	370.67	364.08	399.82	395.26	392.06	392.41
APPLICATIONS OF FUNDS								
Purchase of Fixed Assets	1847.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Repayment of Term Loan	0.00	264.24	264.24	264.24	264.24	264.24	264.24	264.56
Increase in Current Assets	726.07	26.36	47.20	25.08	36.21	14.10	17.89	14.38
	2573.33	290.60	311.44	289.32	300.45	278.34	282.13	278.94
CASH &BANK BALANCES								
Opening:								
Cash & Bank Balances	0.00	360.46	368.06	427.29	502.06	601.42	718.34	828.27
Surplus / (Deficit)	360.46	7.60	59.23	74.76	99.37	116.92	109.93	113.47
Closing:								
Cash & Bank Balances	360.46	368.06	427.29	502.06	601.42	718.34	828.27	941.74

# ANNEXURE III – E

		Amount	Rs. in lacs					
			YEARS					
	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
CURRENT ASSETS								
Raw Materials - Indigenous	198.90	221.18	243.45	265.73	276.86	288.00	299.14	310.27
Finished Goods	162.30	166.13	173.31	174.40	181.73	182.98	191.44	192.98
Stock of Consumable stores	14.77	14.77	14.77	14.77	14.77	14.77	14.77	14.77
Receivables	350.10	350.35	368.10	369.81	387.56	389.27	387.56	389.27
TOTAL CURRENT ASSETS (A)	726.07	752.43	799.63	824.71	860.92	875.02	892.91	907.29
CURRENT LIABILITIES								
Accounts Payable	171.65	134.57	141.89	141.89	147.84	147.84	147.84	147.84
Other Liabilities	7.00	7.50	8.50	9.00	9.50	10.00	11.00	12.00
TOTAL CURRENT LIABILITIES (B)	178.65	142.07	150.39	150.89	157.34	157.84	158.84	159.84
WORKING CAPITAL GAP (C) =(A) - (B)	547.42	610.36	649.24	673.82	703.58	717.18	734.07	747.45
Less : Margin Money	47.42	110.36	149.24	173.82	203.58	217.18	234.07	247.45

Working Capital Loan from Banks	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
Increase in working Capital Loan		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Interest @ 10.00%	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00

# ANNEXURE III – F

		FIXED AS	SETS DEPRE	CIATION STA	TEMENT				
							Amoun	t Rs. in Lacs	
			Γ	T	YEARS	ı	Γ	ı	
		21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
1	OPENING GROSS BLOCK								
	1. LAND	-	-	-	-	-	-	-	-
	2. BUILDINGS	680.54	680.54	680.54	680.54	680.54	680.54	680.54	680.54
	3. PLANT AND MACHINERY	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41
	4. FURNITURE & FIXTURES	120.31	120.31	120.31	120.31	120.31	120.31	120.31	120.31
	TOTAL	1,847.26	1,847.26	1,847.26	1,847.26	1,847.26	1,847.26	1,847.26	1,847.26
2	ADDITIONS								
	1. LAND 2. BUILDINGS	-	-	-	-	-	-	-	-
	3. PLANT AND MACHINERY	-	-	-	-	-	-	-	-
	4. FURNITURE & FIXTURES	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	•	-	-	-	
	TOTAL GROSS BLOCK								
	1. LAND	-	-	-	-	-	-		-
	2. BUILDINGS	680.54	680.54	680.54	680.54	680.54	680.54	680.54	680.54
	3. PLANT AND MACHINERY	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41
	4. FURNITURE & FIXTURES	120.31	120.31	120.31	120.31	120.31	120.31	120.31	120.31
	TOTAL	1,847.26	1,847.26	1,847.26	1,847.26	1,847.26	1,847.26	1,847.26	1,847.26
3	DEPRECIATION ( WDV)	,	,	,	,		,		,
	1. LAND	_	_	_	_	_	_	_	
	2. BUILDINGS	64.65	58.51	52.95	47.92	43.37	39.25	35.52	32.14
	3. PLANT AND MACHINERY	189.40	155.12	127.04	104.05	85.21	69.79	57.16	46.81
	4. FURNITURE & FIXTURES	31.15	23.08	17.11	12.68	9.40	6.96	5.16	3.82
	TOTAL	285.20	236.71	197.10	164.65	137.98	116.00	97.84	82.77
4	ACCUMULATED DEPRECIATION	203.20	250.71	157.10	104.02	137.50	110.00	37.04	02.77
	1. LAND	_	_	_	-	_	_	_	
	2. BUILDINGS	64.65	123.16	176.11	224.03	267.40	306.65	342.17	374.31
	3. PLANT AND MACHINERY	189.40	344.52			660.82	730.61	787.77	834.58
	4. FURNITURE & FIXTURES	31.15	54.23	471.56 71.34	84.02	93.42	100.38	105.54	109.36
	TOTAL	285.20	521.91	719.01	84.02 883.66	1,021.64	1,137.64	1,235.48	1,318.25
		200120	221,71	, 25,001	555100	1,021.07	2,207,07	2,200,70	1,010:20
5	CLOSING BALANCE [ WDV]								
	1. LAND	-	-	-	-	-	-	-	-
	2. BUILDINGS	615.89	557.38	504.43	456.51	413.14	373.89	338.37	306.23
	3. PLANT AND MACHINERY	857.01	701.89	574.85	470.80	385.59	315.80	258.64	211.83
	4. FURNITURE & FIXTURES	89.16	66.08	48.97	36.29	26.89	19.93	14.77	10.95
	TOTAL	1,562.06	1,325.35	1,128.25	963.60	825.62	709.62	611.78	529.01

# ANNEXURE III – G

	FIXED ASS	ETS DEPRE	CIATION STA	TEMENT (AS	S PER IT) - Ar	mount Rs. in I	acs		
				YEARS					
		21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
1.	OPENING GROSS BLOCK								
	1. LAND	-	-	-	-	-	-	-	-
	2. BUILDINGS	680.54	680.54	680.54	680.54	680.54	680.54	680.54	680.54
	3. PLANT AND MACHINERY	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41
	4. FURNITURE & FIXTURES	232.01	232.01	232.01	232.01	232.01	232.01	232.01	232.01
	mom . v								
2.	TOTAL ADDITIONS	1,958.95	1,958.95	1,958.95	1,958.95	1,958.95	1,958.95	1,958.95	1,958.95
	1. LAND	-	-	-	-	-	-	-	-
	2. BUILDINGS 3. PLANT AND MACHINERY	-	-	-	-	-	-	-	-
	4. FURNITURE & FIXTURES	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	-	-	-	-	-
	TOTAL GROSS BLOCK								
	1. LAND	-	-	-	-	-	-	-	-
	2. BUILDINGS	680.54	680.54	680.54	680.54	680.54	680.54	680.54	680.54
	3. PLANT AND MACHINERY	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41	1,046.41
	4. FURNITURE & FIXTURES	232.01	232.01	232.01	232.01	232.01	232.01	232.01	232.01
	TOTAL	1,958.95	1,958.95	1,958.95	1,958.95	1,958.95	1,958.95	1,958.95	1,958.95
3.	DEPRECIATION ( WDV)								
	1. LAND	_	_	-	-	_	-	-	-
	2. BUILDINGS	68.05	61.25	55.12	49.61	44.65	40.19	36.17	32.55
	3. PLANT AND MACHINERY	156.96	133.42	113.40	96.39	81.94	69.64	59.20	50.32
	4. FURNITURE & FIXTURES	23.20	20.88	18.79	16.91	15.22	13.70	12.33	11.10
	TOTAL	248.21	215.55	187.31	162.91	141.81	123.53	107.70	93.97
4.	ACCUMULATED DEPRECIATION								
	1. LAND	-		-	-	-	-	-	-
	2. BUILDINGS	68.05	129.30	184.42	234.03	278.68	318.87	355.04	387.59
	3. PLANT AND MACHINERY	156.96	290.38	403.78	500.17	582.11	651.75	710.95	761.27
	4. FURNITURE & FIXTURES	23.20	44.08	62.87	79.78	95.00	108.70	121.03	132.13
	TOTAL	248.21	463.76	651.07	813.98	955.79	1,079.32	1,187.02	1,280.99
5.	CLOSING BALANCE [ WDV]								
	1. LAND		_	_	_	_	_	_	
	2. BUILDINGS	612.49	551.24	496.12	446.51	401.86	361.67	325.50	292.95
	3. PLANT AND MACHINERY	889.45	756.03	642.63	546.24	464.30	394.66	335.46	285.14
	4. FURNITURE & FIXTURES	208.81	187.93	169.14	152.23	137.01	123.31	110.98	99.88
	4. FURNITURE & FIX TURES	208.81	107.93	109.14	132.23	137.01	123.31	110.98	>>.00

# ANNEXURE III – H

COMPU	TATION OF	PROVISION	ON FOR T	AXATION				
						Amount I	Rs. in lacs	
			Y	E A R	S			
	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29
Net Profit Before Tax	107.28	132.08	214.25	255.93	326.39	355.76	373.22	392.64
Add: Depreciation provided in Books	285.20	236.71	197.10	164.65	137.98	116.00	97.84	82.77
Less: Depreciation as per IT Act	248.21	215.55	187.31	162.91	141.81	123.53	107.70	93.97
Assessable Income	144.27	153.24	224.04	257.67	322.56	348.23	363.36	381.44
TAX SHIELD	-	-	-	-	-	-	-	-
	144.27	153.24	224.04	257.67	322.56	348.23	363.36	381.44
Income Tax @ 22%	32.00	34.00	49.00	57.00	71.00	77.00	80.00	84.00

# ANNEXURE III – I

		R	ATIOS						
	21.22	22.22	22.24		ARS	24.25	27.29	20.20	
CURRENT RATIO	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	Avge
A. Current Assets									
Raw Materials - Indigenous	198.90	221.18	243.45	265.73	276.86	288.00	299.14	310.27	262.94
Finished goods	162.30	166.13	173.31	174.40	181.73	182.98	191.44	192.98	178.16
Receivables	350.10	350.35	368.10	369.81	387.56	389.27	387.56	389.27	374.00
Consumables	14.77	14.77	14.77	14.77	14.77	14.77	14.77	14.77	14.77
Cash in Hand and at Bank	360.46	368.06	427.29	502.06	601.42	718.34	828.27	941.74	593.45
Total (A)	1086.53	1120.49	1226.92	1326.77	1462.34	1593.36	1721.18	1849.03	1423.33
B. Current Liabilities									
Working Capital Loan	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
Current Laibilities	178.65	142.07	150.39	150.89	157.34	157.84	158.84	159.84	156.98
Total (B)	678.65	642.07	650.39	650.89	657.34	657.84	658.84	659.84	656.98
Current Ratio (A / B)	1.60	1.75	1.89	2.04	2.22	2.42	2.61	2.80	2.17
	21-22	22-23	23-24	24-25	ARS 25-26	26-27	27-28	28-29	Avge
DEBT EQUITY RATIO									
A. Debt									
Term Loans	1850.00	1585.76	1321.52	1057.28	793.04	528.80	264.56	0.00	925.12
Working Capital Loan	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00
Total (A)	2350.00	2085.76	1821.52	1557.28	1293.04	1028.80	764.56	500.00	1425.12
B. Equity									
Share Capital	44.66	44.66	44.66	44.66	44.66	44.66	44.66	44.66	44.66

Reserves & Surplus	75.28	173.36	338.60	537.54	792.92	1071.68	1364.90	1673.54	753.48
Total (B)	119.94	218.01	383.26	582.19	837.58	1116.34	1409.55	1718.19	798.13
DEBT EQUITY RATIO (A/B)	19.59	9.57	4.75	2.67	1.54	0.92	0.54	0.29	1.79
		YEARS							
	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	Avge
DEBT SERVICE COVERAGE RATIO(DSCR)									
Profit After Tax	75.28	98.08	165.25	198.93	255.39	278.76	293.22	308.64	209.19
Add: Depreciation	285.20	236.71	197.10	164.65	137.98	116.00	97.84	82.77	164.78
Add: Interest ( Long Term)	129.48	121.02	102.52	84.03	65.53	47.04	28.54	10.04	73.53
Total (A)	489.96	455.81	464.87	447.61	458.90	441.80	419.60	401.45	447.50
Payment of Interest on Term Loan	129.48	121.02	102.52	84.03	65.53	47.04	28.54	10.04	73.53
Repayment of Term Loan	0.00	264.24	264.24	264.24	264.24	264.24	264.24	264.56	231.25
Total (B)	129.48	385.26	366.76	348.27	329.77	311.28	292.78	274.60	304.78
DSCR (A / B)	3.78	1.18	1.27	1.29	1.39	1.42	1.43	1.46	1.47

# ANNEXURE III – J

		IRR,	PAYBACI	K PERIOD	and INTE	REST COV	ERAGE				
								Amount F	Rs. in lacs		
					YEA	RS					
		0	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	
I.	INTERNAL RATE OF RETURN										•
	INFLOW										
	Profit After Tax		75.28	98.08	165.25	198.93	255.39	278.76	293.22	308.64	
	Depreciation		285.20	236.71	197.10	164.65	137.98	116.00	97.84	82.77	
	Total		360.48	334.79	362.35	363.58	393.37	394.76	391.06	391.41	
	OUTFLOW										
	Project Cost	2394.66	-	-	-	-	-	-	-	-	
		2394.66	-	-	-	-	-	-	-	-	
	Net Inflow / (Outflow)	(2394.66)	360.48	334.79	362.35	363.58	393.37	394.76	391.06	391.41	
	Add back Interest ( Long Term)	-	129.48	121.02	102.52	84.03	65.53	47.04	28.54	10.04	
	Net Inflow	######	489.96	455.81	464.87	447.61	458.90	441.80	419.60	401.45	
	Internal Rate of Return	10.23%									
								Amoun	t Rs. in lacs		
					YEA	RS					
		0	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	
II.	PAYBACK PERIOD										
	Profit After Tax		75.28	98.08	165.25	198.93	255.39	278.76	293.22	308.64	
	Add: Depreciation		285.20	236.71	197.10	164.65	137.98	116.00	97.84	82.77	
	Add: Interest ( Long Term)		129.48	121.02	102.52	84.03	65.53	47.04	28.54	10.04	
	Inflows Generated		489.96	455.81	464.87	447.61	458.90	441.80	419.60	401.45	
	Cumulative Inflows		489.96	945.77	1410.63	1858.25	2317.14	2758.94	3178.54	3579.99	
		Amount Rs. in lacs									
					YEA	RS					
		0	21-22	22-23	23-24	24-25	25-26	26-27	27-28	28-29	Total
	INTEREST COVERAGE										
	Profit After Tax		75.28	98.08	165.25	198.93	255.39	278.76	293.22	308.64	1673.54

Add: Depreciation	285.20	236.71	197.10	164.65	137.98	116.00	97.84	82.77	1318.25
Add: Interest	129.48	121.02	102.52	84.03	65.53	47.04	28.54	10.04	588.20
(a)	489.96	455.81	464.869	447.61	458.90	441.80	419.60	401.45	3579.99
Interest (b)	129.48	121.02	102.52	84.03	65.53	47.04	28.54	10.04	588.20
Interest Coverage Ratio (a/b)	3.78	3.77	4.53	5.33	7.00	9.39	14.70	39.99	6.09

# ANNEXURE III – K

WORKING NOTES FOR REVENUES AND EXPENSES	Sales Selling Price (per K.g) Curcumin Yeild Quantity (In Kg) produced	Y E A R S 21-22	22-23	23-24	24.25				
REVENUES AND EXPENSES	Selling Price (per K.g) Curcumin Yeild	R S 21-22	22-23	23-24	24.25				
EXPENSES	Selling Price (per K.g) Curcumin Yeild	R S 21-22	22-23	23-24	24.25				
	Selling Price (per K.g) Curcumin Yeild	R S 21-22	22-23	23-24	24.25				
I.	Selling Price (per K.g) Curcumin Yeild	21-22	22-23	23-24	24.25				
I.	Selling Price (per K.g) Curcumin Yeild	5200			24-25	25-26	26-27	27-28	28-29
I.	Curcumin Yeild	5200							
-	Yeild		5200	5200	5200	5200	5200	5200	5200
	Quantity (In Kg) produced	0.023	0.023	0.023	0.023	0.023	0.023	0.023	0.023
	Quantity (III Kg) produced	45747	40986	43263	43263	45540	45540	45540	45540
	Qty Sold	40957	40986	43063	43263	45340	45540	45340	45540
	Amount (Rs. In Lacs)	2129.76	2131.27	2239.28	2249.68	2357.68	2368.08	2357.68	2368.08
	Basic Raw Material Cost								
	Turmeric (Rs. per K.g)	60	60	60	60	60	60	60	60
	No.of Batches per year	330	330	330	330	330	330	330	330
	Quantity (In Kg)/ day	5400	5400	5400	5400	5400	5400	5400	5400
	Quantity (In Kg) /Year	2210000	1980000	1980000	1980000	1980000	1980000	1980000	1980000
	Capacity Utilisation	0.9	0.9	0.95	0.95	1	1	1	1
	Raw material Consumed	1989000	1782000	1881000	1881000	1980000	1980000	1980000	1980000
	Raw material Purchased ( 2 MONTHS StOCK ETC in first year)	2320500	1819125	1918125	1918125	1998562	1998562	1998562	1998562
	Amount (Rs. In Lacs)	1392.3	1091.48	1150.88	1150.88	1199.14	1199.14	1199.14	1199.14
	Total Raw material Cost	1392.3	1091.48	1150.88	1150.88	1199.14	1199.14	1199.14	1199.14
	Total Sales	2129.76	2131,27	2239.28	2249.68	2357.68	2368.08	2357.68	2368.08
	Manpower - (Rs. in Lacs)	60.6	63.63	66.81	70.15	73.66	77.34	81.21	85.27
	= ' '	An increase of	5% has been	considered in	every year du	ıring the pro	jection period	i.	
II	Power And Fuel								
п	Power charges @Rs.2670	000/- per month	has been con	sidered. An ii	ncrease of 10%	6 every year	has been con	sidered in the	projections.
	Amount (Rs in Lacs)	32	35.2	38.72	42.59	46.85	51.54	56.69	62.36
III	Consumables								
111	Price of boiler oil (Rs. per K.g)	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
	Qty Of RM Processed( kg)	1989000	1782000	1881000	1881000	1980000	1980000	1980000	1980000
	QTY required for 1 KG OF RM	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
	Consumables boiler oil - (Qty MT)	1293	1158	1223	1223	1287	1287	1287	1287
	Consumables [boiler oil] - (Rs. in Lacs)	84.05	75.27	79.5	79.5	83.66	83.66	83.66	83.66

	Consumables (Hexane)					ı İ	ĺ	ı	
	8% Solvent Loss has been considered								
	Price of LA/Hexane/Acetone (Rs in Per Kg)	111	111	111	111	111	111	111	111
	Qty Required	159120	142560	150480	150480	158400	158400	158400	158400
	Consumables [Hexane] - (Rs. in Lacs)	176.62	158.24	167.03	167.03	175.82	175.82	175.82	175.82
	Others	8.9	9.79	10.77	11.85	13.04	14.34	15.77	17.35
	Total Consumables	269.57	243.3	257.3	258.38	272.52	273.82	275.25	276.83
	Repairs and Maintenance								
IV	Repairs and Maintenance e	xpenses @ .5%	of Plant and	Machinery is	considered. A	n increase of	10% has bee	en considered	for subsequent
	_			yea					
		9.23	10.15	11.17	12.29	13.52	14.87	16.36	18
	Packing Material	14.33495	14.3451	15.07205	15.14205	15.869	15.939	15.869	15.939
	Packing material has been estimated Rs 35 per Kg Quantity produced								
V	Statutory , Regulatory Payments including Insurance Charges.								
		3	3.09	3.18	3.28	3.38	3.48	3.58	3.69
	An Increase of 3% has been considered in the projected period.								
	Administration Francisco								
VI	Administration Expenses		1.01			20/		., ,	
	This covers Salary, Telep	phone, Fax , Pr	inting and Sta	itionery, etc. <i>I</i> peri		f 3% every ye	ear has been o	considered in	the projected
		120.79	124.41	128.14	131.98	135.94	140.02	144.22	148.55
VII	Sales Expenses								
***	Sales expenses has been								
	estimated as 1% of sales.	21.2976	21.3127	22.3928	22.4968	23.5768	23.6808	23.5768	23.6808
VIII	Other Expenses	10.6488	10.65635	11.1964	11.2484	11.7884	11.8404	11.7884	11.8404
XIV.	Inventory Movement Raw materials C.O								
	Opening Stock in Kgs	0	331500	368625	405750	442875	461437	479999	498561
	Purchases	2320500	1819125	1918125	1918125	1998562	1998562	1998562	1998562
	Consumed	1989000	1782000	1881000	1881000	1980000	1980000	1980000	1980000
	Closing Stock in Kgs	331500	368625	405750	442875	461437	479999	498561	517123
	Value	198.9	221.18	243.45	265.73	276.86	288	299.14	310.27
XV.	Increase/ Decrease in Stock - Rs. in lacs								
	Closing Stock	198.9	221.18	243.45	265.73	276.86	288	299.14	310.27
	Opening Stock	0	198.9	221.18	243.45	265.73	276.86	288	299.14
	Increase/ Decrease	198.9	22.28	22.27	22.28	11.13	11.14	11.14	11.13
XVI.	Inventory Movement Finished goods C								
	Opening Stock in Kgs	0	4790	4790	4990	4990	5190	5190	5390
	Production in Kgs	45747	40986	43263	43263	45540	45540	45540	45540
	Sales in Kgs	40957	40986	43063	43263	45340	45540	45340	45540
	Closing Stock in Kgs	4790	4790	4990	4990	5190	5190	5390	5390
	Value	162.3	166.13	173.31	174.4	181.73	182.98	191.44	192.98
XVII.	Increase/ Decrease in Stock - Rs. in lacs								
*	Closing Stock	162.3	166.13	173.31	174.4	181.73	182.98	191.44	192.98
	Opening Stock	0	162.3	166.13	173.31	174.4	181.73	182.98	191.44
	Increase/ Decrease	162.3	3.83	7.18	1.09	7.33	1.25	8.46	1.54
	Increase/ Decrease in Consumables Stock - Rs. In lakhs	14.770959	0	0	0	0	0	0	0

# ANNEXURE III – L

	DETAILS OF INTEREST PAYMENTS ON	TERM LOAN	N .	1	ı
TERMS OF LOAN					
1	Total amount of the loan is Rs.1850 lacs.				
3	No. of instalments for repayment is 84 months.  Total term of the loan is for eight years.				
4	Receipt and repayment of term loan is assumed on last day of the month.				
	Hence interest is calculated on opening Balance.			Amount	Rs. in Lacs
Month No.	Opening Balance	Loan Received	Loan Repaid	Closing Balance	Interest @ 7.00%
	Dunace		z copuru		
1	-	1,850.00		1,850.00	10.79
2	1,850.00	-		1,850.00	10.79
3	1,850.00	-		1,850.00	10.79
4	1,850.00	-		1,850.00	10.79
5	1,850.00	-		1,850.00	10.79
6	1,850.00	-		1,850.00	10.79
7	1,850.00	-	-	1,850.00	10.79
8	1,850.00	-	-	1,850.00	10.79
9	1,850.00	-	-	1,850.00	10.79
10	1,850.00	-	-	1,850.00	10.79
11	1,850.00	-	-	1,850.00	10.79
12	1,850.00	-	-	1,850.00	10.79
	First Year - Total		-		129.48
13	1,850.00	-	22.02	1,827.98	10.79
14	1,827.98	-	22.02	1,805.96	10.66
15	1,805.96	-	22.02	1,783.94	10.53
16	1,783.94	-	22.02	1,761.92	10.41
17	1,761.92	-	22.02	1,739.90	10.28
18	1,739.90	-	22.02	1,717.88	10.15
19	1,717.88	-	22.02	1,695.86	10.02
20	1,695.86	-	22.02	1,673.84	9.89
21	1,673.84		22.02	1,651.82	9.76
22	1,651.82	-	22.02	1,629.80	9.64
23	1,629.80	-	22.02	1,607.78	9.51
24	1,607.78	-	22.02	1,585.76	9.38
	Second Year - Total		264.24		121.02
25	1,585.76	-	22.02	1,563.74	9.25
26	1,563.74				

		-	22.02	1,541.72	9.12
27	1,541.72	-	22.02	1,519.70	8.99
28	1,519.70	-	22.02	1,497.68	8.86
29	1,497.68	-	22.02	1,475.66	8.74
30	1,475.66	-	22.02	1,453.64	8.61
31	1,453.64	-	22.02	1,431.62	8.48
32	1,431.62	-	22.02	1,409.60	8.35
33	1,409.60	-	22.02	1,387.58	8.22
34	1,387.58	-	22.02	1,365.56	8.09
35	1,365.56		22.02	1,343.54	7.97
36	1,343.54	-	22.02	1,321.52	7.84
	Third Year - Total		264.24		102.52
37	1,321.52	-	22.02	1,299.50	7.71
38	1,299.50	-	22.02	1,277.48	7.58
39	1,277.48	-	22.02	1,255.46	7.45
40	1,255.46	-	22.02	1,233.44	7.32
41	1,233.44	-	22.02	1,211.42	7.20
42	1,211.42	-	22.02	1,189.40	7.07
43	1,189.40	-	22.02	1,167.38	6.94
44	1,167.38	-	22.02	1,145.36	6.81
45	1,145.36	-	22.02	1,123.34	6.68
46	1,123.34	-	22.02	1,101.32	6.55
47	1,101.32	-	22.02	1,079.30	6.42
48	1,079.30	-	22.02	1,057.28	6.30
	Fourth Year - Total		264.24		84.03
49	1,057.28		22.02	1,035.26	6.17
50	1,035.26	-	22.02	1,013.24	6.04
51	1,013.24		22.02	991.22	5.91
52	991.22	-	22.02	969.20	5.78
53	969.20	-	22.02	947.18	5.65
54	947.18	-	22.02	925.16	5.53
55	925.16	-	22.02	903.14	5.40
56	903.14	-	22.02	881.12	5.27
57	881.12	-	22.02	859.10	5.14
58	859.10	-	22.02	837.08	5.01
59	837.08	-	22.02	815.06	4.88
60	815.06	-	22.02	793.04	4.75
	Fifth Year - Total		264.24		65.53
61	793.04	-	22.02	771.02	4.63
62	771.02	-	22.02	749.00	4.50

Grand Total		1,850.00	1,850.00		588.20
	Eighth Year - Total		264.56		10.04
96	22.34		22.34	0.00	0.13
95	44.36		22.02	22.34	0.26
94	66.38		22.02	44.36	0.39
93	88.40		22.02	66.38	0.52
92	110.42		22.02	88.40	0.64
91	132.44		22.02	110.42	0.77
90	154.46		22.02	132.44	0.90
89	176.48	-	22.02	154.46	1.03
88	198.50	-	22.02	176.48	1.16
87	220.52	-	22.02	198.50	1.29
86	242.54	-	22.02	220.52	1.41
85	264.56	-	22.02	242.54	1.54
	Seventh Year - Total		264.24		28.54
84	286.58	-	22.02	264.56	1.67
83	308.60	-	22.02	286.58	1.80
82	330.62	-	22.02	308.60	1.93
81	352.64	-	22.02	330.62	2.06
80	374.66	-	22.02	352.64	2.19
79	396.68	-	22.02	374.66	2.31
78	418.70	-	22.02	396.68	2.44
77	440.72	-	22.02	418.70	2.57
76	462.74	-	22.02	440.72	2.70
75	484.76	-	22.02	462.74	2.83
74	506.78	-	22.02	484.76	2.96
73	528.80	-	22.02	506.78	3.08
	Sixth year - Total		264.24		47.04
72	550.82	-	22.02	528.80	3.21
71	572.84	-	22.02	550.82	3.34
70	594.86	-	22.02	572.84	3.47
69	616.88	-	22.02	594.86	3.60
68	638.90	_	22.02	616.88	3.73
67	660.92	-	22.02	638.90	3.86
66	682.94	-	22.02	660.92	3.98
65	704.96	_	22.02	682.94	4.11
63	749.00 726.98	-	22.02	726.98 704.96	4.37

# HRDS INDIA KANAKAMANJAL



# **LEGAL PAPERS**



### HRDS INDIA

(THE HIGHRANGE RURAL DEVELOPMENT SOCIETY) PALAKKAD DIST, KERALA, INDIA – 678013



### **EMBLUM**

### **CERTIFICATE OF REGISTRATION OF SOCIETIES**

(Act XII of the Travancore – Cochin Literary, Scientific and Charitable Societies Registration Act, 1955)

Serial No: 1-170/97 Year: 1997

It is certified that **The Highrange Rural Development Society, Kattappana** is registered today under Act XII of the Travancore – Cochin Literary, Scientific and Charitable Societies Registration Act. 1955.

Signed by me on this the 13th day of August 1997

The seal of the Sd/Registrar of Idukki Registrar of Societies

## No. 1500100152021 Government of India **Ministry of Home Affairs Foreigners Division** (FCRA Wing)

1st Floor, Hall No. 1, **Open Gallery Major Dhyan Chand National** 

Dated: 06-07-2021

The Chief Functionary, HRDS INDIA The Highrange Rural Development Society XIV/273, Near Post Office, Chandranagar, Palakkad -678007

Subject: Change request made under provision of FCRA 2010 and rules made there under.

Sir/Madam

I am directed to refer to your online Application No 0100152021 dated 21-06-2021 on the subject cited above and to convey the approval of the Central Government to the following changes requested vide your FC-6C (Designate FC receipt-cum-utilization bank account) application.

### CHANGE DETAILS APPROVED (as per change request)

For Another Bank Account: Account No: NA, E-mail: NA, Changed Bank Acct. Date: NA

Read Another Bank Account: Account No: 40108527493,STATE BANK OF INDIA,11Sansad Marg, New Delhi 110 001,NEW DELHI,Delhi,Delhi,110001, E-mail: sbi.00691@sbi.co.in,

Changed Bank Acct. Date: 31-03-2021

For SBI Account:

Account No:37801712765,STATE BANK OF INDIA,P.B.NO.8, ENGLISH

CHURCH ROAD, PALAKKAD - 678001 PALAKKAD

KERALA, Palakkad, Kerala, Palakkad (Palghat), 678000, E-mail: NA, Changed

Bank Acct. Date:NA

Read SBI Account : Account No: 40108527493, STATE BANK OF INDIA, 11 Sansad Marg, New Delhi 110 001,NEW DELHI,Delhi,Delhi,110001, E-mail: sbi.00691@sbi.co.in,

Changed Bank Acct. Date: 30-03-2021

Registration number of your association mentioned in the earlier letter would remain

052890109

Advisory- Please note that as per section 17(1) of the FCRA 2010 every person who has been granted the FCRA registration or given prior permission under section 12 shall receive foreign contribution in the designated FCRA bank account of the association. Failure to comply with any of the provisions of FCRA will make you liable for action under the provisions of the

Note: This is a software generated copy, signature not required.

Yours faithfully

Sanjay Kumar Section Officer Tel. 01123438245



# GOVERNMENT OF INDIA MINISTRY OF CORPORATE AFFAIRS OFFICE OF THE REGISTRAR OF COMPANIES

Dated: 03-04-2021

NOTE - THIS LETTER IS ONLY AN APPROVAL FOR REGISTRATION OF THE ENTITIES FOR UNDERTAKING CSR ACTIVITIES.

To,

THE HIGHRANGE RURAL DEVELOPMENT SOCIETY, 776/XIII, UDUMBANCHOLA, KATTAPPANA SOUTH, IDUKKI, KL03, KL, 685515

PAN: AAAJH0168A

Subject: In Reference to Registration of Entities for undertaking CSR activities

Reference: Your application dated 03-04-2021 (SRN-T11471042)

Sir/Madam,

With reference to the above, it is informed that the entity has been registered for undertaking CSR activities and the Registration number is CSR00000293. Please refer the registration number for any further communication.

DS DS MINISTRY
OF CORPORATE
AFFAIRS (GOVT OF
INDIA)

Registrar of Companies

ROC-DELHI

**Note:** The corresponding form has been approved and this letter has been digitally signed through a system generated digital signature.

# PROCEEDINGS OF THE COMMISSIONER OF INCOME TAX, KOCHI. (INDRA KUMAR)

Commissioner of Incometax

1. File No.

: CIT/CHN/12A/Tech-75/2001-02

2. Name & address

: The Highrange Rural Development Society(HRDS), Kattappana P.O.,

Idukki District, Kerala.

3. Date of application

: 28.02.2002

4. Date of order

: 14.01.2004.

### ORDER UNDER SECTION 12AA OF THE I.T.ACT, 1961

The Highrange Rural Development Society(HRDS), was originally constituted as per the Memorandum of Association dated 13.08.1997. An application for registration u/s.12AA was filed by the Society on 1103.2002. The Society also filed a petition dated 4.3.2002 for condonation of delay along with the application . This application is delayed by more than 3 years. Considering the reasons given in the application for condonation of delay, the delay in filing the application is condoned.

- The Soceity is registered u/s.12AA of the I.T.Act and its name is entered at CIT/CHN/12A/Tech.75/2001-02 in the register of application under section 12AA maintained in this office, as a Charitable Society.
- Amendment made to the Trust Deed/Memorandum, Rules and Regulations if any, should be intimated to the Commissiosner of Income Tax, forthwith.
- This certificate is not a finding regarding the charitable nature of the Trust.

Sd/-

(INDRA KUMAR)

Commissioner of Income Tax, Cochin.

To

The President,

The Highrange Rural Development Society(HRDS), Kattappana P.O.,

Idukki District, Kerala.

Copy to:

1. The Income Tax Office, Ward-2, Thodupuzha.

2. The Addl. Commissioner of Income Tax, Range-1, Ernakulam.

3. The Chief Commissioner of Income Tax, Cochin.

(R. MUTHULAKSHMY)

Income Tax Officer(Tech)

# FORM NO. 10AC

# (See rule 17A/11AA/2C)

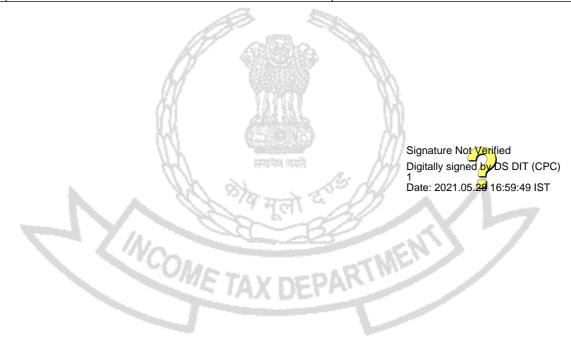
# Order for provisional registration

1	PAN	AAAJH0168A				
2	Name	HIGHRANGE RURAL DEV SOCTY				
2a	Address					
	Flat/Door/Building	KATTAPANNA SOUTH ROAD				
	Name of premises/Building/Village					
	Road/Street/Post Office					
	Area/Locality	KATTAPPANA SOUTH				
	Town/City/District	IDUKKI				
	State	KERALA				
	Country	INDIA				
	Pin Code/Zip Code	685515				
3	Document Identification Number	AAAJH0168AE2021401				
4	Application Number	339866281100421				
5	Provisional Registration Number AAAJH0168AE20214					
6	Section/sub-section/clause/sub-clause/proviso in which provisional registration is being granted	01-Sub clause (i) of clause (ac) of sub -section (1) of section 12A				
7	Date of provisional registration	28-05-2021				
8	Assessment year or years for which the trust or institution is provisionally registered	From AY 2022-23 to AY 2026-27				
9	Order for provisional registration:					
	a. After considering the application of the application record, the applicant is hereby granted provisional assessment year mentioned at serial no 8 above suin row number 10.	l registration with effect from the				
	b. The taxability, or otherwise, of the income of the applicant would be separately considered as per the provisions of the Income Tax Act, 1961.					
	c. This order is liable to be withdrawn by the prescribed authority if it is subsequently found that the activities of the applicant are not genuine or if they are not carried out in accordance with all or any of the conditions subject to which it is granted, if it is found that the applicant has obtained the provisional registration by fraud or misrepresentation of facts or it is found that the assessee has violated any condition prescribed in the Income Tax Act, 1961.					
10	Conditions subject to which provisional registration	on is being granted				
	The provisional registration is granted subject to the following conditions:-					

- a. As and when there is a move to amend or alter the objects/rules and regulations of the applicant, prior approval of the Commissioner of Income Tax shall be sought along with the draft of the amended deed and no such amendment shall be effected until and unless the approval is accorded.
- b. In the event of dissolution, surplus and assets shall be given to an organization, which has similar objects and no part of the same will go directly or indirectly to anybody specified in section 13(3) of the Income Tax Act, 1961.
- c. In case the trust/institution is converted into any form, merged into any other entity or dissolved in any previous year in terms of provisions of section 115TD, the applicant shall be liable to pay tax and interest in respect of accreted income within specified time as per provisions of section 115TD to 115TF of the Income Tax Act, 1961 unless the application for fresh registration under section 12AB for the said previous year is granted by the Commissioner.
- d. The Trust/ Institution should quote the PAN in all its communications with the Department.
- e. The registration u/s 12AB of the Income Tax Act, 1961 does not automatically confer any right on the donors to claim deduction u/s 80G.
- f. Order u/s 12AB read with section 12A does not confer any right of exemption upon the applicant u/s 11 and 12 of Income Tax Act, 1961. Such exemption from taxation will be available only after the Assessing Officer is satisfied about the genuineness of the activities promised or claimed to be carried on in each Financial Year relevant to the Assessment Year and all the provisions of law acted upon. This will be further subject to provisions of section 2(15) of the Income Tax Act, 1961.
- g. No change in terms of Trust Deed/ Memorandum of Association shall be effected without due procedure of law and its intimation shall be given immediately to Office of the Jurisdictional Commissioner of Income Tax. The registering authority reserves the right to consider whether any such alteration in objects would be consistent with the definition of "charitable purpose" under the Act and in conformity with the requirement of continuity of registration.
- h. The Trust/ Society/ Non Profit Company shall maintain accounts regularly and shall get these accounts audited in accordance with the provisions of the section 12A(1)(b) of the Income Tax Act, 1961. Seperate accounts in respect of each activity as specified in Trust Deed/ Memorandum of Association shall be maintained. A copy of such account shall be submitted to the Assessing Officer. A public notice of the activities carried on/ to be carried on and the target group(s) (intented beneficiaries) shall be duly displayed at the Registered/ Designated Office of the Organisation.
- i. The Trust/ Institution shall furnish a return of income every year within the time limit prescribed under the Income Tax Act, 1961.
- j. Seperate accounts in respect of profits and gains of business incidental to attainment of objects shall be maintained in compliance to section 11(4A) of Income Tax Act, 1961.
- k. The registered office or the principal place of activity of the applicant should not be transferred outside the jurisdiction of Jurisdictional Commissioner of Income Tax except with the prior approval.
- l. No asset shall be transferred without the knowledge of Jurisdictional Commissioner of Income Tax to anyone, including to any Trust/ Society/ Non Profit Company etc.
- m. The registration so granted is liable to be cancelled at any point of time if the registering authority is satisfied that activities of the Trust/ Institution/ Non Profit Company are not genuine or are not being carried out in accordance with the objects of the Trust/ Institution/ Non Profit Company.
- n. If it is found later on that the registration has been obtained fraudulently by misrepresentation or suppression of any fact, the registration so granted is liable to be cancelled as per the provision u/s section 12AB(4) of the Act.

o. This certificate cannot be used as a basis for claiming non-deduction of tax at source in respect of investments etc. relating to the Trust/ Institution.						
p. All the Public Money so received including for Corpus or any contribution shall be routed through a Bank Account whose number shall be communicated to Office of the Jurisdictional Commissioner of Income Tax.						
q. The applicant shall comply with the provisions of the Income Tax Act, 1961 read with the Income Tax Rules, 1962.						
r. The registration and the Unique registration number has been instantly granted and if, at any point of time, it is noticed that form for registration has not been duly filled in by not providing, fully or partly, or by providing false or incorrect information or documents required to be provided under sub-rule (1) or (2) of rule 17A or by not complying with the requirements of sub- rule (3) or (4) of the said rule, the registration and Unique Registration Number (URN), shall be cancelled and the registration and URN shall be deemed to have never been granted or issued.						
Name and Designation of the Registration Granting Authority	Principal Commissioner of Income Tax/ Commissioner of Income Tax					

(Digitally signed)





# OFFICE OF THE COMMISSIONER OF INCOME TAX

C.R.Building, I.S.Press Road, Cochin-18.

CIT/CHN/12A/Tech.75/2001-02

To
The President,
The Highrange Rural Development Soceity,
XIII/1028, Kattappana Panchayat,
Kattappana South P.O., Idukki District.

Sir,

Sub:- Renewal of exemption U/s 80G(5)(vi) of the I.T.Act Donation made to The Highrange Rural Development Society
Ref:- Your application dated 10.2.2007.

Exemption U/s 80G(5)(vi) of the Income Tax Act,1961 granted vide this office order No.CIT/CHN/12A/Tech.75/2001-02 dated 2.11.2005 in respect of donations made to The Highrange Rural Development Soceity is hereby renewed for a further period of three years.

This exemption certificate will cover only donations made during the period from 1.4.2007 to 31.3.2010 relevant to the assessment years 2008-09, 2009-2010 and 2010-2011.

Yours faithfully,

Dated: 30.05.2007

Sd/-PRAKASH H ADNUR Commissioner of Income Tax, Cochin.

### Note:

Receipts issued to the donors should bear the No. and date of order. The validity of this
certificate as stated in para 2 above should also be mentioned in the receipt.

Statement of accounts required is of receipts and expenditure and the same should be submitted annually to the ADIT(Exem), Ernakulam.

 If any renewal is required, an application has to be made to this office through the ADIT(Exem), Ernakulam with statement of accounts of receipts and expenditure.

### Copy to:

The DDIT, Range-2, EKM. His attention is invited to the Board's Instruction No.38 F.No.2/3/69-I dated 18.4.1966 communicated in this office endst.S.F.58/23/69-70 dt. 31.5.69. He is requested to verify and satisfy himself with reference to the annual statements that will be submitted by the Trust/Society, that it continues to fulfill the conditions laid down in Section 80G(5)(vi) and send a report, if it applies for renewal.

The Jt. DIT, Range-2, Ernakulam.
 The Chief Commissioner of Income Tax, Cochin.

(C.B. SURESH KUMAR)
Income Tax Officer(Tech)
For Commissioner of Income Tax , Cochin.



### CIRCULAR

### **INCOME-TAX ACT**

Section 10(23C)(iv) of the Income-tax Act, 1961 - Exemptions - Charitable or religious trusts/institutions - Clarification regarding period of validity of approvals issued under section 10(23C)(iv), (v), (vi) or (via) and section 80G(5) of the Income-tax Act

CIRCULAR NO. 7/2010 [F. NO. 197/21/2010-ITA-I], DATED 27-10-2010

As regards approvals granted upto 1-10-2009 under section 80G by the Commissioners of Incometax/Directors of Incometax, proviso to section 80G(5)(vi) clarified that any approval shall have effect for such assessment year or years not exceeding five assessment years as may be specified in the approval. The above proviso was deleted by the Finance (No. 2) Act, 2009. The intent behind the deletion of above proviso as explained in the explanatory memorandum to Finance (No. 2) Bill, 2009 was as under:

"Further as per clause (vi) of sub-section (5) of section 80G of the Income-tax Act, 1961, the institutions or funds to which the donations are made have to be approved by the Commissioner of Income-tax in accordance with the rules prescribed in rule 11AA of the Income-tax Rules, 1962. The proviso to this clause provides that any approval granted under this clause shall have effect for such assessment year or years, not exceeding five assessment years, as may be specified in the approval.

Due to this limitation imposed on the validity of such approvals, the approved institutions or funds have to bear the hardship of getting their approvals renewed from time to time. This is unduly burdensome for the *bona fide* institutions or funds and also leads to wastage of time and resources of the tax administration in renewing such approvals in a routine manner.

Therefore, it is proposed to omit the proviso to clause (vi) of sub-section (5) of section 80G to provide that the approval once granted shall continue to be valid in perpetuity. Further, the Commissioner will also have the power of withdraw the approval if the Commissioner is satisfied that the activities of such institution or fund are not genuine or are not being carried out in accordance with the objects of the institution or fund. This amendment will take effect from 1st day of October, 2009. Accordingly, existing approvals expiring on or after 1st October, 2009 shall be deemed to have been extended in perpetuity unless specifically withdrawn. a€□

It appears that some doubts still prevail about the period of validity of approval under section 80G subsequent to 1-10-2009, especially in view of the fact that no corresponding change has been made in Rule 11A(4). To remove any doubts in this regard, it is reiterated that any approval under section 80G(5) on or after 1-10-2009 would be a one time approval which would be valid till it is withdrawn.

By order

Taxation Laws (Amendment)
Government of India



### **GOVERNMENT OF INDIA**

OFFICE OF THE COMMISSIONER OF INCOMETAX(EXEMPTIONS) 2<sup>nd</sup> Floor, San Juan Towers, Old Railway Station Road, Kochi- 682018.

F. No. CIT(E)/CHN/80G/2017-18

Dated: 12th February, 2018

To

The Founder Secretary,
The Highrange Rural Development Society,
Kattappana – 685 515,
Idukki District.

Sir.

Sub: Request for clarification regarding continuation of approval u/s 80G of the Income Tax Act - Regarding -

Ref: 1. Your letter dated 12/02/2018 2. CBDT's Circular No.7/2010 in F.No.197/21/2010-ITA-I dated 27-10-2010.

Please refer to the above.

- 2. Vide para 5 of CBDT's Circular cited above, clarification has been issued to the effect that as regards existing approvals expiring on or after 01-10-2009 granted u/s 80G by the Commissioners of Income Tax / Directors of Income Tax shall be deemed to have been extended in perpetuity unless specifically withdrawn.
- 3. Since in your case the last approval u/s 80G(5)(vi) of the Income Tax Act was granted by the Commissioner of Income Tax, Cochin vide order No.CIT/CHN/12A/Tech-75/2001-02 dated 30/05/2007 expires on 31-03-2010, there is no need for fresh renewal. Your letter dated on 12/02/2018 stands disposed accordingly.



Yours faithfully.

(P.A. Manikantan Nair)

Income Tax Officer (Hq.) (Exemptions), For Commissioner of Income Tax (Exemptions), Kochi.

# FORM NO. 10AC

# (See rule 17A/11AA/2C)

# Order for provisional approval

1	PAN	AAAJH0168A	
2	Name	HIGHRANGE RURAL DEV SOCTY	
2a	Address		
	Flat/Door/Building	KATTAPANNA SOUTH ROAD	
	Name of premises/Building/Village		
	Road/Street/Post Office		
	Area/Locality	KATTAPPANA SOUTH	
	Town/City/District	IDUKKI	
	State	KERALA	
	Country	INDIA	
	Pin Code/Zip Code	685515	
3	Document Identification Number	AAAJH0168AF2021401	
4	Application Number	339929411100421	
5	Provisional Approval Number	AAAJH0168AF20214	
6	Section/sub-section/clause/sub-clause/proviso in which provisional approval is being granted	11-Clause (i) of first proviso to sub-section (5) of section 80G	
7	Date of provisional approval	28-05-2021	
8	Assessment year or years for which the trust or institution is provisionally approved	From AY 2022-23 to AY 2026-27	
9	Order for provisional approval:		
	a. After considering the application of the applicant and the material available on record, the applicant is hereby granted provisional approval with effect from the assessment year mentioned at serial no 8 above subject to the conditions mentioned in row number 10.		
	b. The taxability, or otherwise, of the income of the applicant would be separately considered as per the provisions of the Income Tax Act, 1961.		
	c. This order is liable to be withdrawn by the prescribed authority if it is subsequently found that the activities of the applicant are not genuine or if they are not carried out in accordance with all or any of the conditions subject to which it is granted, if it is found that the applicant has obtained the provisional approval by fraud or misrepresentation of facts or it is found that the assessee has violated any condition prescribed in the Income Tax Act, 1961.		
10	Conditions subject to which provisional approval is being granted		
	The provisional approval is granted subject to the following conditions:-		

- a. No change in the deed of the applicant trust/society/non profit company or any of its bye-laws shall be affected without the due procedure of law and the approval of the Competent Authority as per provisions of law and its intimation shall be given immediately to Office of the Jurisdictional Commissioner of Income Tax and to the Assessing Officer.
- b. Any change in the trustees or address of the applicant trust/society/non-profit company shall be intimated forthwith to Office of the Jurisdictional Commissioner of Income Tax and to the Assessing Officer.
- c. The applicant trust/society/non profit company shall maintain its accounts regularly and also get them audited as per the provisions of section 80G(5)(iv) read with section 12A(1)(b)/10(23C) of the Income Tax Act,1961.
- d. Certificate of donation shall be issued to the donor in form no 10BE, as per the provisions of rule 18AB.
- e. No cess or fee or any other consideration shall be received in violation of section 2(15) of the Income Tax Act, 1961.
- f. The trust/society/non profit company shall file the return of income of its trust/society/non profit company as per the provisions of section 139(1)/(4A)/(4C) of the Income Tax Act, 1961.
- g. The approval granted through this order shall apply to the donations received only if the applicant trust/society/non profit company, established in India for charitable purpose, fulfills the conditions laid down in section 80G(5) of the Income Tax Act, 1961 and the religious expenditure does not exceed the limit specified in section 80G(5B) of the said Act.
- h. If the applicant trust/society/non-profit company derives any income, being profits and gains of business, it shall maintain separate books of account in respect of such business as provided in section 80G(5)(i) of the Income Tax Act,1961. Further, any donation received by the applicant shall not be used, directly or indirectly, for the purposes of such business and a certificate shall be issued to every person making a donation to the effect that the applicant maintains separate books of account in respect of the business and the donation received by it will not be used, directly or indirectly, for the purpose of the business.
- i. The applicant shall comply with the provisions of the Income Tax Act, 1961 read with the Income Tax Rules, 1962.
- j. The approval and the Unique registration number has been instantly granted and if, at any point of time, it is noticed that form for approval has not been duly filled in by not providing, fully or partly, or by providing false or incorrect information or documents required to be provided under sub-rule (1) or (2) of rule 11AA or by not complying with the requirements of sub- rule (3) or (4) of the said rule, the approval and Unique Registration Number (URN), shall be cancelled and the approval and URN shall be deemed to have never been issued or granted.

Name and Designation of the Approving
Authority

Principal Commissioner of Income
Tax/ Commissioner of Income Tax

(Digitally signed)

### INCOME TAX PAN SERVICES UNIT

(Managed by Unit Trust of India Investor Services Ltd.) Plot No. 3, Sector 11, Post Bag No. 20, CBD Belapur, Navi Mumbai - 400 614.

The Income Tax Department takes pleasure in informing that the PAN allotted to you is:

### AAAJH0168A

and the PAN card is enclosed herewith. Further, for filing the return of income, please contact

### ITO WD-2 THODUPUZHA

Quoting of PAN on return of income and challans for payment of taxes is necessary to ensure accurate credit of taxes paid by you and faster processing of return of income. Moreover, quoting PAN on all other communications with the department will help to improve taxpayer services.

We may inform that it is mandatory to quote PAN in several transactions specified under the Income Tax Act, 1961. For further details of such transactions, reference is invited to rule 114B of the Income Tax Rules, 1962 read with section 139A of the Income Tax Act, 1961.

In the unlikely event of more than one PAN being allotted, this fact should be brought to the notice of your Assessing Officer, as possessing or using more than one PAN is against law and may attract penalty of up to Rs. 10,000/-.

Any errors in the data printed on your PAN Card may be brought to the notice of IT PAN Services Unit at the address given above and on the reverse of the PAN Card.

BundleID: UPC2280 / DespatchID :15438235 M/s HIGHRANGE RURAL DEV SOCTY HIGHRANGE RURAL DEVELOPEMENT S 1/776 KATTAPPANA VILLAGE **UDAMBANCHOLA IDUKKI** 

**KERALA 685508** PHONE: 250180

income rax bepar	unent
आयकर विभाग	भारत सरकार
INCOME TAX DEPARTMENT	GOVT. OF INDIA
HIGHRANGE RURAL DEV SOCTY	
13/08/1997 Permanent Account Number	
AAAJH0168A	

(This being a computer-generated letter, no signatures are required)



# **National Securities Depository Limited**

1st Floor, Times Tower, Kamala Mills Compound, Senapati Bapat Marg, Lower Parel, Mumbai - 400 013 Tel: 91-22-2499 4650, Fax : 91-22-2495 0664, e-mail: tininfo@nsdl.co.in

## e-TDS Intermediary

PkgID: 02329 / TANPTGNTP01010903

TPUC/PST/U

Jan 01, 2009

Ref. No.: 61520100119061171/TAN/NEW

TO,
HIGHRANGE RURAL DEVELOPMENT SOCIETY
CHURCH BUILDING,
KATTAPPANA SOUTH PO, KATTAPPANA,
IDUKKI,
KERALA-685515
TEL. NO.:4868-250180

Sir/Madam,

Sub: Allotment of Tax Deduction Account Number (TAN) as per the Income Tax Act, 1961.

Kindly refer to your application (Form 49B) dated Dec 20, 2008 for allotment of Tax Deduction Account Number. In this connection, the following TAN has been issued to you/your organisation:

### CHNH00739E

Please quote the same in all TDS challans, TDS certificates, TDS returns, Tax Collection at Source (TCS) returns as well as other documents pertaining to such transaction.

Quoting of TAN on all TDS returns and challans for payment of TDS is necessary to ensure credit of TDS paid by you and faster processing of TDS returns.

The above TAN should also be used as Tax collection at Source Account Number under Section 206CA.

Kindly note that it is mandatory to quote TAN while furnishing TDS returns, including e-TDS returns. e-TDS return will not be accepted if TAN is not quoted.

This supersedes all the TAX Deduction/Collection Account Number, alloted to you earlier.

Income Tax Department

This is a computer-generated letter. Hence, signature is not required.





NITI Aayog, Government of India

You Are Here:- Home » NGO Details

Index | Back | Print

### **NGO Details**

### NGO Name: HRDS INDIA THE HIGHRANGE RURAL DEVELOPMENT SOCIETY

Unique Id of VO/NGO

: KL/2016/0109581

PAN Status

: Pan uploaded & Verified

Chief Functionary

: Aji Krishnan

Chairman

: Dr S KrishnaKumar IAS Rtd

Secretary

: Aji Krishnan

### First Registration Details

Registered With

: Registrar of Societies

Type of NGO

: Society

Registration No

: I-170/97

City of Registration

: Idukki

State of Registration

: Kerala

Date of Registration

: Kerala

bate of Registration

FCRA Registration no.

: 18-08-1997

Copy of Registration Certificate

: Available

### FCRA details

..., ...,

: 052940065

### Sector/ Key Issues

Key Issues

Tribal Affairs, Women's
Development & Empowerment

Operational Area-States

Kerala, Tamil Nadu

Operational Area-District

Idukki, Palakkad, Wayanad, Coimbatore, Kanyakumari,

### Tirunelveli

### Details of Achievements :

HRDS INDIA (The Highrange Rural Development Society) is registered NGO working for the development of Rural and Tribal people in Kerala and Tamilnadu state in India. Our mission is to promote all aspect of Tribal and Rural development throughout India. HRDS INDIA formed in the year 1997 and registered under Travancore-Cochin Literary, Scientific and Charitable Societies Registration Act 1955. We are granted with Certificates U/S 12 AA and 80G 5 & VI of the IT Act. We are also having FCRA registration. Our president was former Union Minister DR.S.Krishna kumar IAS (Rtd). Since its formation HRDS INDIA has involved with participated in contemporary social activities

### **NGO Directory**

List of VOs/NGOs signed up on the NGO-DARPAN

- State-wise
- State-wise (with PAN)
- · Sector-wise
- · Search
- → FAQs

### Guidelines

Common Guidelines for Implementation of Centrally Sponsored Schemes (CSS)/ Central Sector (CS) Schemes through NGOs

- Report

### **Related Websites**

NITI Aayog

Ministry of Electronics & IT
(MeitY)

### NGO Partnership System

Activities/Achievements

and was instrumental in social problems faced by the underprivileged people. We have rendered services to all irrespective of caste, creed, region and politics and proved its live participation. Mainly we concentrate projects on Tribal concentrate projects on Tribal development, Housing projects, Sustainable Sericulture, Micro Credit and Savings, Promotion of SHG s, Education, Health, Promotion of Medicinal Plants, Natural Calamities etc. HRDS INDIA has been also responding to meet emprepare product of to meet emergency needs of people in distress caused due to Health reason or Nature Disasters etc. And also strengthen the society by the way of spirituality. The mission before HRDS INDIA is to alleviate Poverty, Promote
Health, ensure a Clean
Environment, Spread Education,
Empower Women, Tribal
Inhabitation, and create
opportunities for Employment and Income Generation for the poor. We strive to accomplish these objectives by designing and implementing several innovative and bold solutions that should bring about a long-term sustainable change in the lives of the poor.

### **Contact Details**

Address

City

HRDS INDIA (The Highrange

Rural Development Society) Sowparnika, Marutharoad Post, Chandranagar, Palakkad-678007, Kerala State India.

: Palakkad

State : Kerala

Telephone : 0491-2572576

Mobile No : 9446488457

E-mail : ajihrds[at]gmail[dot]com Website Url : http://www.hrdsindia.org

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# ANERT

### ANERT

# Agency for Non-Conventional Energy & Rural Technology (Established by Government of Kerala)

### TO WHOMSOEVER IT MAY CONCERN.

Sir,

Sub: National Biomass Resource Assessment Programme of MNES, Govt. of India- Engagement of Consultants- reg.

Ministry of Non-Conventional Energy Sources (MNES), Govt. of India have sanctioned a project for assessing the Biomass Resources of selected Taluks under the National Programme. Five study projects have been sanctioned to Kerala under this programme. Each study involves survey of surplus availability of major biomass residues within the Taluk and analysis of data. This study is intended to establish the surplus quantity and quality of biomass availability of the location after use by the local population for its various activities. ANERT, being the nodal agency of MNES, is entrusted to carryout this programme in the State by engaging consultants.

We have identified five Taluks for conducting these studies and decided to award the works to selected consultants as detailed below.

SI No	Name of Taluk	District	Name of consultant
1	Eranadu	Malappuram	High range Rural Development Society, Kattappana, Idukki
2	Chavakkad	Trissur	Darsana Social Service Charitable Society, Kottayam
3	Meenachil	Kottayam	Darsana Social Service Charitable Society, Kottayam
4	Chertala	Alappuzha	M/s Peldrive Power Controls Pvt.Ltd Thiruvananthapuram
5	Kollam	Kollam	M/s Peldrive Power Controls Pvt.Ltd Thiruvananthapuram

In this connection I request that necessary help may please be extended to the representatives of the above consultants for the successful and timely completion of the programme.

Trivandrum, 02-07-2001

SCIENTIST-E

Dr. D. SUBHAKAR
Scientist-F
ANERT
Thiruvananthapuram

# NEHRU YUVA KENDRA - IDUKKI

Ministry of Youth Affairs and Sports, Govt. of India

GRAM: YUVAKENDRA KERALA ZONE

Phone: 222670

No.

446

# **AFFILIATION CERTIFICATE**

This is to certify that THE HIGHRANGE RURAL DEVELOPMENT SOCIETY (HRDS), CHURCH BUILDINGS PALLIKKAYALA, KATTAPPANA SOUTH, P.O.

is affiliated to Nehru Yuva Kendra Idukki and the Affiliation Number is 2919/06

Thodupuzha,
Date 11:8:2006



District Youth Co-ordinator Nehru Yuva Kendra Idukki - Kerala

# **PAN CARD OF SOCIETY**



# HIGHRANGE RURAL DEV SOCTY

**LEI:** 984500E487FEF5E1F478 LEI Registration Status: ISSUED

India, PALAKKAD, XIV/273 NEAR POST OFFICE, CHANDANAGAR, 678007



LEGAL NAME

HIGHRANGE RURAL DEV SOCTY

REGISTRATION AUTHORITY ENTITY ID

AAAJH0168A

LEGAL JURISDICTION

IN

**ENTITY STATUS** 

ACTIVE

REGISTERED AT

Database of Importer Exporter Code (IEC) (Directorate General of Foreign Trade (DGFT) of the Ministry of

Commerce and Industry)

India

RA000709

**ENTITY CATEGORY** 

**GENERAL** 

ENTITY LEGAL FORM CODE Society/Club/Trust/AOP

### **Addresses**

**LEGAL ADDRESS** 

XIV/273 NEAR POST OFFICE

**CHANDANAGAR** 

678007 PALAKKAD IN-KL

IN | India

HEADQUARTERS ADDRESS

XIV/273 NEAR POST OFFICE

**CHANDANAGAR** 

678007 PALAKKAD IN-KL

IN | India

### **Registration Details**

LEI INITIAL REGISTRATION DATE

2021-10-27

LEI LAST UPDATE DATE

2022-10-25

I FI NEXT RENEWAL DATE

2023-10-27

LEI REGISTRATION STATUS

ISSUED

MANAGING LOU

Ubisecure Oy (RapidLEI) 529900T8BM49AURSDO55

**VALIDATION SOURCES** 

PARTIALLY\_CORROBORATED

### **Parents**

NATURAL\_PERSONS (Direct Parent Exception

reported)

DIRECT CHILDREN

No direct child data available

NATURAL\_PERSONS (Ultimate Parent Exception

reported)

ULTIMATE CHILDREN

No ultimate child data available



# 

Directorate General of Foreign Trade Office of the Joint Director General of Foreign Trade, Kochi 5th Floor, A-Block, Kendriya Bhawan, Kakkanad, Kochi

### **Importer-Exporter Code**

This is to certify that HIGHRANGE RURAL DEV SOCTY is issued an Importer-

IEC DOT DOFF ONE DOFF DOFF DO	AAAJH0168A
स्थाई खाता सं.(पैन) /PAN	FT DEFT DEFT DEFT DEFT DEFT DEFT DEFT DE
फर्म का नाम/Firm Name	HIGHRANGE RURAL DEV SOCTY
निगम की प्रकृति /Nature of Concern	OGFT OGFT OGFT OGFT DGFT DGFT DGFT DGFT DGFT DGFT DGFT D
जारी करने की तारीख/Date of	FI DOFT DOFT DOFT DOFT DOFT DOFT DOFT DOFT
पता/Registered Address	XIV/273 NEAR POST OFFICE, Contact No: 917591991100, CHANDANAGAR, PALAKKAD, KERALA, 678007
धारक का नाम / Name of the Signatory	AJI KRISHNAN DERF DERF DERF DERF DERF DERF DERF DERF
Director / Partner Details	Refer online at https://dgft.gov.in or scan the QR Code
शाखा/इकाई /Branch Details	Refer online at https://dgft.gov.in or scan the QR Code

File Number: KOCIECPAMEND00013606AM22 

DOFT DOFT DOFT DOFT DOFT DOFT DOFT



Note: This is a system-generated certificate. Authenticity / Updated details of the IEC can be checked at official DGFT website <a href="https://dgft.gov.in">https://dgft.gov.in</a> by entering the IEC and Firm Name under Services > View Any IEC Details. You can also authenticate the certificate by scanning the QR code. The part part but the part bu