

Project Report
(July 2021)

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www.irittyrubbers.com



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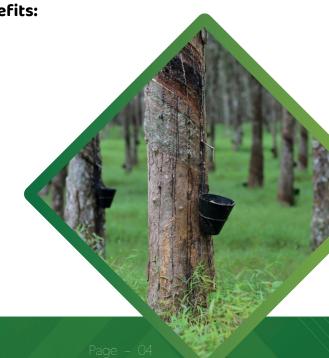
Iritty Rubbers Pvt Ltd.

RSS Grade rubber sheet
latex we are collecting from
on a daily basis. (Sometimes
plantations on a yearly basis, as
every day we are collecting latex from a particular time in the morning, it
reach to the factory for processing to sheet form. After making pure white wet sheet
from Automatic Rubber Sheeting Machine, then it goes to Automatic temperature
adjustable smoke house, there it turns to Ribbed Smoked Sheet(RSS) after that we are
grading & selling to different suppliers as per their requirements.

800 KG of RSS Grade Rubber Sheet we can daily produce with our Proposed labours, Machineries & Equipments. Our Service charge for manufacturing RSS sheet will be 20 Rupees per Kilogram

With this service charge customer get the benefits:

- Time Saving (only latex collection required)
- Save 25% Tapping charge
- Acid not Required
- Smoke room & Fire wood not required
- Easy to avoid fungus while storing
- Save the Transportation charge
- Rubber sheet Machine not required





Industry Analysis



India is the world's second biggest consumer of natural rubber, behind China, and the sixth largest producer. Kerala, which is the top rubber producer in the country, has imposed a complete lockdown from May 8 to 16. Rubber prices have risen around 13 per cent so far this year. Tightening of supplies has boosted prices in the recent past.

The broader rally in global commodities is supportive of rubber prices. However, lockdown restrictions could shake up demand from automobile industries.

Rubber is a widely used industrial material with heavy demand from sectors such as automobiles, aeronautics, electronics, healthcare and power transmission.

Technical view

Jain sees support for the near-month futures contract at Rs 17,040 and resistance at Rs 17,550. "If MCX rubber futures start to sustain above the Rs 17,550 level, further strength towards Rs 17,850-18,100 levels can be expected," he said.

Rubber is expected to touch the Rs 17,900-18,100 levels in the short to medium term, said Kshitij Purohit, Product Manager, Currency & Commodities, CapitalVia Global Research.

Ajay Kedia, Founder and Director of Kedia Advisory, recommends taking long positions in near-month rubber futures at Rs 17,340 for a target of Rs 17,900-18,500 with a stop loss at Rs 16,900 from a one-month perspective.



Sales & Marketing Strategies

Natural Rubber Market Overview

The global demand for natural rubber is predicted to grow at a CAGR of 4.8 % (2019–2023) and the production is set to touch ~17 MMT (Million Metric Tons) by 2022, from the current level of 12.43 million MT. By creating large scale domestic demand for rubber sheet and latex, there are several companies & traders are ready to purchase of Rubber sheet & latex from all type of rubber producer. Rubber production is a vital part of the industry of Kerala.

Lower global production

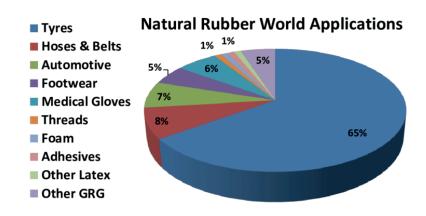
Data from the Association of Natural Rubber Producing Countries (ANRPC) show that global rubber production dropped 8.7 percent to 7.78 million tonnes in January-August this year. The association expects production to be 6.8 percent lower at 12.90 million tonnes. Globally, rubber production has been affected by floods in South-East Asia apart from the leaf-falling disease.

Targeted Customers

Natural rubber is one of the most important polymers for human society. Natural rubber is an essential raw material used in the creation of more than 40,000 products. It is used in medical devices, surgical gloves, aircraft and car tires, pacifiers, clothes, toys, etc.

These are the few companies, who can purchase of natural rubbersheet.

CEAT Tyres.
MRF Tyres.
JK Tyres.
Apollo Tyres.
Conveyor Belt Companies
Tyre Retreading Companies
and many more...





A. Building Construction & Preliminary Expenses

Item	Descriptiopn	Total	Grand Total
Construction & Iminary Expenses	Building Construction (processing Area 144 Sqmt)	8,00,000	8.5 Lakhs
Construc	Government Fee Consultation Fee & Preliminary Expenses	50,000	

B. Fixed Asset - (Vehicles, Machineries & Equipments)

Item	Descriptiopn	Total	Grand Total
Fixed Asset	Vehicle Cost Mahindra Pickup 4 x 4	8,50,000	
	Rubber Sheeting Machine	2,00,000	18 Lakhs
	Rubber Sheet Washing Machine	1,50,000	
	Modern Smoke House	6,00,000	

C. Working Capital

Item	Descriptiopn	Total	Grand Total
Working Capital	Working Capital	2,50,000	2.5 Lakhs



D. Fixed Cost - Loan, Fuel, Salaries & Utilities (One Year)

Item	Descriptiopn	Cost-Monthly	Cost-Yearly	Grand Total
بر	Loan Installment	30,000	3,60,000	
ерауме	Salary Machine Operator	15,000	1,80,000	
Loan Re	Salary Production	15,000	1,80,000	
Salary & Loan Repayment	Salary Worker	12,000	1,44,000	
	Salary Driver	12,000	1,44,000	12 Lakhs
	Fuel Expense	10,000	1,20,000	
Utilities	Electricity & Water Bill	2,000	24,000	
	Fire Wood	4,000	48,000	
	Total Monthly Expense	1 Lakh		

E. Total Cost of the Project - section A, B, C & D

Item	Item (A, B, C & D)	Total	Grand Total
	A. Building Construction & Preliminary Expenses	8.5 Lakhs	
Total Cost	B. Fixed Asset (Vehicles, Machineries & Equipments)	18 Lakhs	41 Lakhs
Total	C. Working Capital	2.5 Lakhs	
	D. Fixed Cost Fuel Salaries & Utilities (One Year)	12 Lakhs	



F. Targeted Production (4 years)

Item	Avarage Daily Production	Monthly Production	Yearly Production
Production 1st Year	Daily Processing Quantity 300 KG of RSS Grade Sheet Daily Process	9,000 KG	1,08,000
2nd Year	400 kg Daily Process	12,000 KG	1,44,000
3rd Year	500 kg Daily Process	15,000 KG	1,80,000
4th Year	600 kg Daily Process	18,000 KG	2,16,000

We have 800 KG daily production capacity (RSS Grade Sheet) with our Proposed labours, Machineries & Equipments.

G. Avarage Monthly & Yearly Targeted Gross Sales

Item	Avarage Daily Production & Sales	Monthly Total Sales	Yearly Total Sales	Grand Total
Targeted Sales & Revenue	Daily Processing of 300 KG RSS Grade Sheet *Price of RSS Grade-4 is RS: 160 300 kg x 160 = 48,000	14,40,000	1,72,80,000	Rupees 1 Crore 72 Lakhs 80 Thousand

^{*}Avarage price of RSS Grade-4 is RS: 160+ (2nd Quarter of 2021)
Service charge per Kilogram for RSS Grade Sheet Rs: 20/- (Avarage Profit percentage - 13%)





H. Targeted Sales & Revenue (4 Years)

Item	Avarage Daily Income	Monthly Total Revenue	Yearly Total Revenue	Grand Total
Targeted Sales & Revenue	1 st year 300 kg x 20 = 6000	1,80,000	21,60,000	21.6 Lakhs
	2nd year 400 kg x 20 = 8000	2,40,000	28,80,000	28.8 Lakhs
	3rd year 500 kg x 20 = 10,000	3,00,000	36,00,000	36 Lakhs
	4th year 600 kg x 20 = 12,000	3,60,000	43,20,000	43.2 Lakhs

Service charge per Kilogram RSS Grade Sheet Rs: 20/-

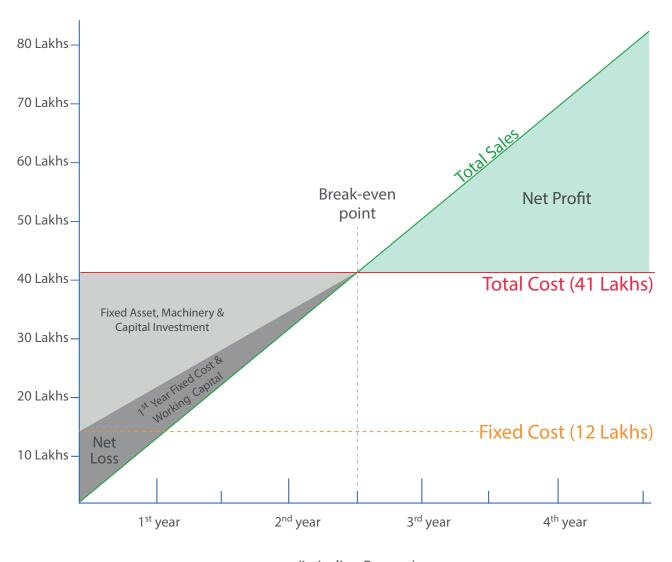
Service charge always remain same, so market price fluctuation dosent affect our business calculation

I. Financial Projection (4 Years)

	Year 1	Year 2	Year 3	Year 4
Revenue	21.6 Lakhs	28.8 Lakhs	36 Lakhs	43.2 Lakhs
Expense	41 Lakhs (A+B+C+D)	12 Lakhs (D) 19.4 Lakhs	12 Lakhs (D) 2.6 Lakhs	12 Lakhs (D)
Net Income	-19.4 Lakhs	31.4 Lakhs -2.6 Lakhs	14.6 Lakhs 21.4 Lakhs	31.2 Lakhs
wet income	(Loss)	(Loss)	(Profit)	(Profit)



J. Financial Projection with Break-even time



(in Indian Rupees)







Engineers & Designers, Madathil P.O, Iritty-670703 Branch: Thalassery

12th June 2021

QUOTATION

Project Name: Proposed Rubber sheet drying Center of Mr. Berlin Thomas in Mandapapparamba, Ulikkal Gramapanchayath, Kannur district

Cost of construction = 800,000.00; Rupees Eight Lakh only.

Specifications

Basement work - earthwork excavation, L.S masonry, footing work for Gi post

Superstructure – L.S Masonry half wall for Utility space and 3M height wall for room, GI Net structure above half wall upto 3.6 m height with standard material.

Roofing - Colored GI Roofing sheet with gutters

Plastering - Plastering half wall and all L.S masonry surface

Painting - plastering surfaces painted with white emulsion and GI Material are with approxy metal primer

All cost are including Material and labour

Berlin Thomas Raju k t

Reg No: E-2050/08/6458/KKD/132/2014/SA, (HO) Madathil P.O, Iritty-670703,

Branch: Court road, Thalassery-670105, Email: rajuktideal@gmail.com,

Mob: 9562255554, 9605977935, (Off) 04902 933553





Automatic Rubber Sheeting Machine

- This a successor to our 1999 model sheeting battery.
- There are four models starting from a speed of 150 sheets per hour up to 900 sheets per hour.
- Extremely compact machine
- Makes big, beautiful, thin sheets
- Sheets made using this machine dry quickly in the smoke house.
- Needs very little maintenance
- 95% of the components that go into the making of this machine are corrosion-resistant.
- Consumes very little power



High Speed (5 pairs)

Motor HP - 1.5

Motor phase - 1 ph / 3 ph Roller diameter - 80 mm Roller width - 610 mm No. of sets of rollers - 5 pairs

Attainable speed - 900 sheets/hr



Price: ₹2,00,000/-

LOHASHILPI, Anamangad, Malappuram - 679357, GSTIN Number : 32AABFL0516D1Z6, Phone: 094952 30893 Email: lohashilpi@lohashilpi.com, Website: www.lohashilpi.com

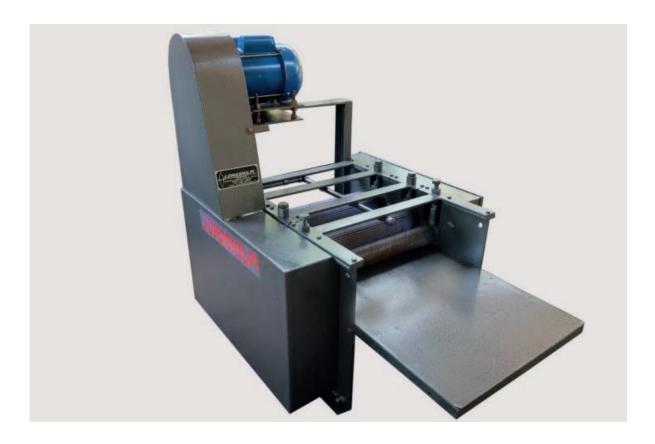






Rubber Sheet Washing Machine

This is an ideal machine for traders of raw rubber sheets. The rubber sheet washing machine easily removes fungus and dirt accumulated on the outer surface of rubber sheets thus adding value to the product. This machine is extremely fast, safe and easy to operate. It cleans anywhere between 1.2 tons to 2 tons of rubber sheets in an hour depending upon the operator's skill.



Price of our Rubber Sheet Washing Machine - ₹ 1,50,000/-

LOHASHILPI, Anamangad, Malappuram - 679357, GSTIN Number : 32AABFL0516D1Z6, Phone: 094952 30893 Email: lohashilpi@lohashilpi.com, Website: www.lohashilpi.com





Modern Smoke House

- Dries sheets in 36 hours against the normal time of 3–5 days
- Needs just 500 gm of firewood to dry 1 kg of rubber against the normal requirement of 1–2.5 kg of firewood
- No need to turn the sheets inside-out during the drying process
- RSS-3 sheets can easily be made
- The labourers need not get into the smoke house to put in the sheets and remove them.



The Smoke House will include:

- 1. Trolleys
- 2. Rail sets
- 3. Insulated doors
- 4. Cast iron furnace
- 5. Patented quick-drying device
- 6. Digital temperature controller

Exclusions:

- 1. All types of civil work and false ceiling work
- 2. Installation charges will be extra
- 3. Reapers to hang the sheets

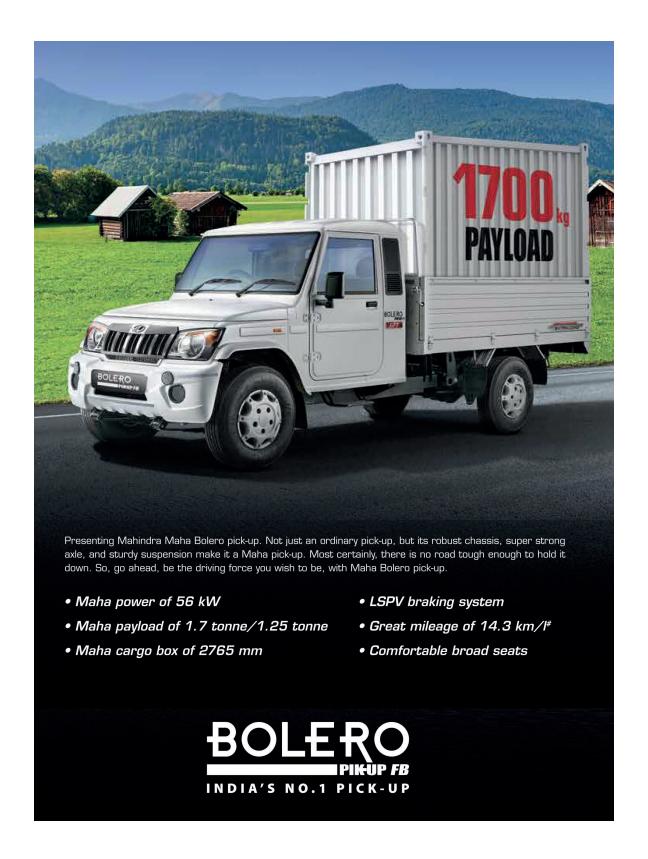


Price of our smoke house for 1,600 rubber sheets per day ₹ 6,00,000/-

LOHASHILPI, Anamangad, Malappuram - 679357, GSTIN Number : 32AABFL0516D1Z6, Phone: 094952 30893 Email: lohashilpi@lohashilpi.com, Website: www.lohashilpi.com

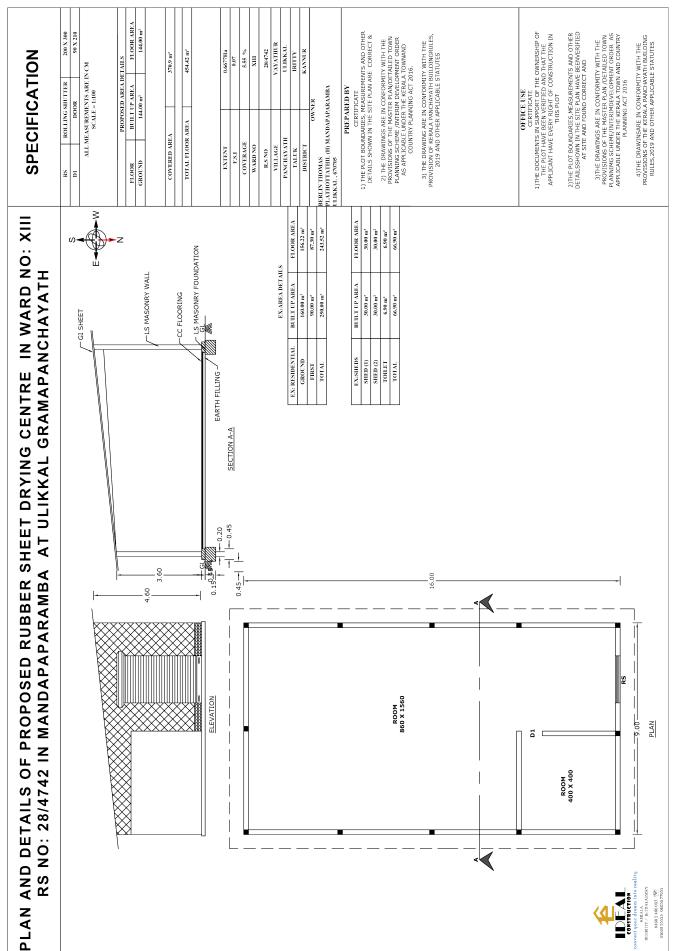






Onroad Price for 4 x 4 Bolero Pickup - ₹ 8,50,000/-











Ulikkal Grama Panchayat Kannur

Kerala Panchayath Building Rules APPENDIX B2

[See rule 6(17) and 9(4)]

GENERAL BUILDING PERMIT

No.: A2-BA(140764)/2021 Date: 22/06/2021

Ref Application No.: A2/3392/2021 from Sri/Smt: PLATHOTTATHIL BERLIN THOMAS

13/0/, PLATHOTTATHIL, MANDAPAPARAMBA, ULIKKAL, Ulikkal.P.O, Kannur, Kerala-670705, India

Permission is granted for the: New Construction

erimosteri is grantea for and from constantion			
Ward No.:	13		
Survey No.:	nill.28/4742		
Extent in Are:	66.77		
Village:	Vayathur		
Nearest buildingNo.:	13/355		
Taluk:	Iritty		
District:	Kannur		

Subject to the conditions stated below: New Construction Small Industrial(144 Sqm), Existing Building Residential(250 Sqm), Existing Building Residential(30 Sqm), Existing Building Residential(30 Sqm), Existing Building Residential(6.9 Sqm)

1 New Construction, Total building Area 460.9 in Sqmeter. and Permitted area 144 sqm. [Permit is Valid Upto Five Years-(06/07/2026)]

Permit Fee in Rs : 1440.0 Receipt No.& Date : 121020100497 - 06/07/2021

Signature:

Name & Designation: BABU JOSEPH V

Place : Ulikkal [Secretary]
Date : 07/07/2021 Seal

Note

- (1) The development permit or building permit, unless otherwise provided under these rules, shall be valid for five years from the date of issue and may be renewed once for five years.
- (2) The application for renewal shall be submitted to the Secretary in white paper, typed or written in ink, fixed with necessary court fee stamp and accompanied by copy of permit and approved plan.
- (3) The fee for renewal of permit shall be fifty percent of prevailing permit fee.
- (4) The permit issued under the Kerala Building Rules, 2019 and remaining value at the commencement of these rules shall be deemed to have been issued under these rules and may be renewed for like period and on like terms, as a permit issued under these rules.
- (5) Adequate safety measures shall be ensured for protection against damage to health, life, building and property of the workers and inhabitants around, during and after building construction the owner and the developer shall be solely responsible for any such damages.



E-file No: 1372990

Signature Not Verified
Digitally signed by BABU JOSEPH V
Date: 2021.07.07 14:05:5+IST
Reason: SANKETHAM Building Permit





APPENDIX B2

[See rule 6(17)&9(4)]

SITE APPROVAL AND BUILDING PERMIT Ulikkal Grama Panchayat Kannur

Permit No. : A2-BA(140764)/2021 Dated: 07/07/2021

Ref:- Application No.: **A2/3392/2021** Dated: **22/06/2021** from Sri/Smt: **PLATHOTTATHIL BERLIN THOMAS** 13/0/, PLATHOTTATHIL, MANDAPAPARAMBA, ULIKKAL, Ulikkal.P.O, Kannur, Kerala-670705, India

Site approval and permission is granted for the Erection in near the building No. 13/355 in Survey/Re survey No S-NILL R-28/4742 Village Vayathur Taluk Iritty District Kannur for New Construction Small Industrial (144 Sqm), Existing Building Residential (250 Sqm), Existing Building Residential (30 Sqm), Existing Building Residential (6.9 Sqm)

purpose subject to the conditions stated below:

- 1 New Construction, Total building Area 460.9 in Sqmeter. and Permitted area 144 sqm. [Permit is Valid Upto Five Years-(06/07/2026)]
- (1) Adequate safety measures shall be ensured for protection against damage to health, life, buildings and property of the workers and inhabitants around, during and after building construction. The owner and the developer shall be solely responsible for any such damages.

(a) Setbacks (m) (minimum & average)

Building	Front	Rear Side	Side - 1	Side 2
1st Construction	18.00	3.00	40.00	150.00

(b) Plot Area (sq m) - 6677

(c) FSI: 0.07 Coverage: 5.55

(4)	Details	of	proposed	bui	ldina
(a)	Details	OI	proposed	Dui	laing

(d) Details	of proposed b	uitaing													
Construction	Floor	AreaType	Residential	Special Residential	Educational	Medical/Hospital	Assembly	Office/Business	Mercantile/Commercia l	Industrial G1	Industrial G2	Storage	Hazardous	Multiplex Complex	Total
1st Constructio n	Ground Floor	Building Area								144					144
1st Constructio n	Ground Floor	Floor Area								144					144
2nd Constructio n	Ground Floor	Existing Building Area	160												160
2nd Constructio n	1st Floor	Existing Building Area	90												90
2nd Constructio n	Ground Floor	Existing Floor Area	156. 22												156. 22
2nd Constructio n	1st Floor	Existing Floor Area	87.3												87.3
3rd Constructio n	Ground Floor	Existing Building Area	30												30
3rd Constructio n	Ground Floor	Existing Floor Area	30												30
4th Constructio n	Ground Floor	Existing Building Area	30												30
4th Constructio n	Ground Floor	Existing Floor Area	30												30
5th Constructio n	Ground Floor	Existing Building Area	6.9												6.9
5th Constructio n	Ground Floor	Existing Floor Area	6.9												6.9

Signature:

Name & Designation: BABU JOSEPH V

Secretary

Place: Ulikkal Date: 07/07/2021

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GOVERNMENT OF INDIA MINISTRY OF CORPORATE AFFAIRS

Central Registration Centre

Certificate of Incorporation

[Pursuant to sub-section (2) of section 7 and sub-section (1) of section 8 of the Companies Act, 2013 (18 of 2013) and rule 18 of the Companies (Incorporation) Rules, 2014]

I hereby certify that IRITTY RUBBERS PRIVATE LIMITED is incorporated on this Twenty first day of April Two thousand twenty-one under the Companies Act, 2013 (18 of 2013) and that the company is limited by shares.

The Corporate Identity Number of the company is U25190KL2021PTC068673.

The Permanent Account Number (PAN) of the company is AAGCI1183F

The Tax Deduction and Collection Account Number (TAN) of the company is CHNI02846E

Given under my hand at Manesar this Twenty first day of April Two thousand twenty-one .



Digital Signature Certificate
PM MOHAN
ASST. REGISTRAR OF COMPANIES
For and on behalf of the Jurisdictional Registrar of Companies
Registrar of Companies

Central Registration Centre

Disclaimer: This certificate only evidences incorporation of the company on the basis of documents and declarations of the applicant(s). This certificate is neither a license nor permission to conduct business or solicit deposits or funds from public. Permission of sector regulator is necessary wherever required. Registration status and other details of the company can be verified on www.mca.gov.in

Mailing Address as per record available in Registrar of Companies office:

IRITTY RUBBERS PRIVATE LIMITED
PLATHOTTATHIL, MANDAVAPARAMBA, ULIKKAL P.O, IRITTY,
KANNUR, Kannur, Kerala, India, 670705



* as issued by the Income Tax Department

R

Building Plan, Permission & Certifications



Government of India Form GST REG-06

[See Rule 10(1)]

Registration Certificate

Registration Number: 32AAGCI1183F1ZX

1.	Legal Name	IRITTY RUBBERS PRIVATE LIMITED								
2.	Trade Name, if any		IRITTY RUBBERS PRIVATE LIMITED							
3.	Constitution of Business		Private Limite	Private Limited Company						
4.	Address of Principal Place of Business		., Plathottathil, Mandavaparamba, VAYATHUR, Kannur, Kerala, 670705							
5.	Date of Liability									
6.	Period of Validity		From	01/06/2021	То	Not Applicable				
7. Type of Registration			Regular Division of the control of t							
8.	Particulars of Approving Aut	thority	Kerala							
Signatu	ire	Digitally sig	Not Verified gned by DS GOOI S TAX NETWORK 1.06.01 41:30:46 IS	DS AND (4) ST						
Name		Prashobh	ı C V							
Design	ation	State Tax	Officer							
Jurisdie	ctional Office	AIT & C	T Office, Thalipparambu							
9. Date	of issue of Certificate	01/06/202	21							
Note: 7	The registration certificate is req	uired to b	e prominently of	lisplayed at all	places of business	in the State.				

This is a system generated digitally signed Registration Certificate issued based on the approval of application granted on 01/06/2021 by the jurisdictional authority.





Conclusion

The rubber industry is among the most profitable businesses that deal in natural resources across the globe. Manufacturing rubber industries that deal with natural rubber processing or manufacture of rubber-based products. As a company, in future lritty Rubbers can step in to by-products of rubber, when traded directly contribute to the economy and also improve the socioeconomic status of the farmers as well as our employees.

Iritty Rubbers Pvt Ltd approach will lead to the economic development of the nation which will further lead to the GDP growth of the country. Iritty Rubbers can assure a common identity in the society and can ensure a trustable company in the rubber industry in Kerala. With financial support gradually can increase the production & sales, as well as employment opportunity.

