

**PERSONAL PROFILE:**Email:

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Contact:

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Address for Communication

Nalupura House  
Kannadi P.O  
Palakkad Dist, Kerala  
India  
PIN-678701

Personal Data:

Date of Birth : 01.09.1993  
Gender : Female  
Marital Status : Single  
Nationality : Indian

COMPUTER SKILLS

- C and Good knowledge and experience over internet.
- MS Office

Languages Known:

- English, Hindi, Malayalam.  
( Read, Write and Speak)
- Tamil  
( Speak )

**CAREER OBJECTIVE:**

- To be actively involved in the professional environment, where I get an opportunity to learn and utilize my strong organizational, communication, and interpersonal skills and hence providing a great way for mutual proliferation.

**EXPERIENCE SYNOPSIS WITH KA PREVULCANISED LATEX PVT LTD, NAGERCOIL**

- **As Technical Executive** from April 2016 to till date.  
TOTAL EXPERIENCE: 3 Years 2 months

**JOB PROFILE:****Current : Research and Development Executive**

- Processing and conducting new experiments
- Responsible for developing new compound/dispersion as per customer requirements. Initial process validation at Customer's Premises, Technical service tie-up with customer Requirements

**Previous: Executive Technical(April 2016 –April 2017)**

- Assist to assure the quality of all incoming materials as per the requirements of quality management system.
- Quality assurance of centrifuged latex, compounding ingredients, engineering goods, miscellaneous items produced by the company as well as in -process goods and finished goods.
- Familiar with Maintaining Quality control records.
- Establishment and implementation of quality management system.

**KEY SKILLS :**

- Having thorough knowledge in compounding of various latex products (Gloves,Condoms,Dental rubber dam,Catheters,balloon).
- Pilot plant Dipping.
- Paste preparation(Single dispersion/Composite dispersion) by Attritor & Pearl mill.
- Testing, quality control of lattices and chemical dispersions and wide knowledge over dipped goods.
- Deep knowledge in plastic, rubber, fibre, adhesive and paint technology and chemical engineering.
- Experience in Protein content testing of natural rubber.(ASTM D-5712-15)
- Experience in Effluent Treatment Process.
- ISO 9001:2015

**ACADEMICS:**

Course/Degree	School/College/University	Year of Passing	Percentage
Bachelor of Technology (Polymer Engineering)	Mahatma Gandhi University College of Engineering, Thodupuzha	2015	73
12 <sup>th</sup>	Govt .Moyan Model G H S S, Palakkad	2011	83
10 <sup>th</sup>	Govt.Moyan Model G H S S Palakkad	2009	95

#### PERSONAL STRENGTHS:

- Effective Supervision & Co-ordination.
- Very good interpersonal relationship
- Adaptable
- Goal Oriented
- Good Understanding ability.

#### PERSONAL INTERESTS:

- Reading
- Writing
- Crafting

#### SUMMER INTERNSHIP PROJECTS:

Organization : Defence Food Research Laboratory  
MYSORE.

Project Title : **Development of LDPE based antimicrobial Packaging Films Containing Vanillin and Eugenol.**

#### SEMINAR PRESENTATION :

Topic : **SHAPE MEMORY POLYMERS**

#### ACADEMIC TRAININGS AND ACTIVITIES :

- ❖ Short term training on rubber products manufacture and testing conducted by RUBBER RESEARCH INSTITUTE OF INDIA (RRII), Kottayam.
- ❖ Co-ordinated SCIENTIA-2012, National Seminar on Advanced Polymers at MG University College of Engineering, Muttom, Thodupuzha
- ❖ Participated & Co-ordinated in the Technical fest , INFUCE 2K14, MG University College of Engineering, Thodupuzha.
- ❖ Participated in different kinds of social works.

#### INDUSTRIAL VISITS TO:

- Kanam latex industries ,Nagarcoil
- Rubco Coir Mattresses, Kottayam
- Aqua Tech, Perumbavoor
- Sakthimaan PVC Pipes, Akanadu
- Rubber Park, Perumbavoor
- Rubber Nursery, Kottayam
- Vikram Sarabhai Space Centre, Thiruvananthapuram
- Rubek Balloons, Perumbavoor
- Lunar Footwear industries, Thodupuzha
- Malankara Rubber Factory, Thodupuzha
- Apollo tyres,Kalamassery, Ernakulum
- Rubbo Queen gloves ,Perumbavoor

#### DECLARATION :

I hereby declare that the above particulars furnished by me are true and correct to the best of my knowledge and belief.

Date: 18.06.2019

Place: Nagercoil, Tamil Nadu

Kavya.M