

# RIYA THANKACHAN



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9745887199

Kaniyampuram house South Puthuv  
ypu Puthuvypu P O Ernakulam Pin: 6  
82508

## SKILLS

COMPUTER SKILLS: Microsoft  
Window, MS office, Email  
communication.

INSTRUMENTALS SKILLS: Differential  
Scanning Calorimeter (DSC),  
Thermogravimetric analysis (TGA),  
Univerasal Testing Machine (UTM), UV-  
visible Spectrophotometer, Heat  
Deflection Temperature (HDT), Vicat  
softening Temperature (VST) etc.

## PERSONAL DETAILS

Date of Birth : 11/10/1993

Marital Status : Married

Nationality : Indian

## LANGUAGE

Malayalam, English, Hindi, Tamil.

## OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

## EXPERIENCE

**TAG CHEMICALS INDIA PVT LTD** September 2015 - Still working  
JUNIOR CHEMIST

\* Engaged in the manufacturing and marketing of  
industrial

adhesives, coatings and release agents.

\* Industrial adhesives and coatings are  
manufactured under license from TAG Chemicals  
Canada and release agents under license from  
TAG Chemicals GmbH.

Experienced in

Development of shade cards with more than  
2000shades using 1200 series tinters.

Development of Antigrffiti paints.

Development of automotive paints and marine paints.

Working with Single pack and Two pack Epoxy paints  
and Polyurethane and Melamine range of metal and  
wood coatings.

Development of Adhesives used in mattress and furniture  
industries.

Development of single pack etch primer.

Development of wood stains and thinners.

Development of cost reduced paints.

Experienced in the complete and detailed evaluation of  
the finished goods and are familiar with Brookfiled  
viscometer, Colour Photospectrometer.

## EDUCATION

**M G university** 2013  
BSc Industrial chemistry  
75%

**CUSAT University** 2015  
MSc Biopolymer Chemistry  
76%



## PROJECTS

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**BARRIER, STRUCTURAL AND MECHANICAL PROPERTIES OF GELATIN - CHITOSAN BASED COMPOSITE FILMS** Four months experience as a research trainee at Nitta Gelatin India Limited Kakkanad, Ernakulam



## REFERENCE

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Dr.T.O.Varghese - "Assistant professor& In-charge-HLC Centre of Biopolymer Science & Technology (CBPST) A UNIT OF CIPET ELOOR, KOCHI- 683501 Phone: 0484-2547740, 2551750 Mobile No: 91-9496156777, 91-8129497189 Email: cbpst@cipet.gov.in,cbpst2012@gmail.com"

Sonia Joseph - "Manager – Technical, Research & Development TAG Chemicals India Pvt Ltd KINFRA Biotech Park Kalamassery, Ernakulam - 683503 Phone: 0484-2970011 Email: soniaj@tagchemicals.com"