

Samson David

B-Tech, MBA, M-Tech

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An enthusiastic Rubber & IT Technologist with a “can do” attitude seeking a position to utilize my skills and abilities and provides me the opportunity to innovate and fine tune the product and process and always being a good learner.

OBJECTIVES

- To widen the horizon of my knowledge and implement the cutting edge technology in my area of research.
- To work independently as well as in team environments requiring good analytical and problem solving skills.
- Be a successful individual and serve humanity.
- Provide a handful of support to save our earth – *Go Green Initiatives*

EDUCATIONAL QUALIFICATION

∞ Master of Technology – Polymer Technology (2010 - 2012)

Pursuing 3rd Semester.

Department of Polymer Science & Rubber Technology

Cochin University of Science & Technology

Kerala – India.

∞ M.B.A. Human Resource - 6.20 CGPA (2008 - 2010)

Directorate of Online and Distance Education

ANNA UNIVERSITY – COIMBATORE

Jothipuram; Tamil Nadu.

∞ Bachelor of Technology – Polymer Science & Rubber Technology - 66.69% (2007)

Department of Polymer Science & Rubber Technology

Cochin University of Science & Technology

Kerala – India.

∞ 12th grade - (CBSE) – 67.20% (2003)

I.E.S Public School, Chittilappilly,

Thrissur, Kerala – India.

[CBSE – Central Board of Secondary Education]

∞ 10th grade - (SSLC) – 83.33% (2001)

Bethany St. Johns English High School,

Kunnamkulam, Thrissur, Kerala – India.

[Kerala State Board Exam]

SAMSON DAVID M-TECH

RELEVANT COURSES (B-Tech & M-Tech)

- Polymer Science
- Product Design
- Statistics and Applied Mathematics
- Natural & Synthetic Rubber Science
- Chemical Engineering
- Plastic & Rubber Products Manufacturing
- Tyre Technology
- Polymer Physics & Rheological Properties
- Industrial Management
- Rubber Latex Product Manufacturing

TECHNICAL SKILL PROFILE

TECHNICAL SKILLS

- **Theoretical Background:** Processing of Rubber & Plastics, Mechanics and Dynamics of Rubber Processing Machinery, Thermodynamics, Polymer Science, Rheological & Physical Properties, Fluid Mechanics, Tyre Technology, Industrial Management.
- **CAD/CAE 2004 Packages;** Abaqus 6.9; Hyperworks - Hypermesh
- **Programming Languages:** C, Python

PRESENTATIONS

- Paper Presentation on **Polymer Optical Fibres.**
- Seminar on **Optimized production of Glove manufacture.**
- Presentation on **“Cardanol as an antioxidant in Tyre tread compound”**
- Seminar on **PEDOT** or Poly(3,4-ethylenedioxythiophene) – **Specialty Polymer in Conductive Applications**
- Presentation on **Tire Non-Destructive Test Methodologies & Tire Noise Testing Methods**

INDUSTRIAL TRAININGS UNDERGONE (B-Tech & M-Tech)

- Two month practical training at **APOLLO TYRES LTD**, Perambra.
- One month intensive training at **RRII** (Rubber Research Institute of India, Kottayam –Kerala) studying the rubber manufacture and testing procedures

- One week practical training done at **RUBCO RUBBER FACTORY**, Cannanore
- One week practical training in **PRIMUS GLOVES LTD** Cochin, a 100% export based firm, to study the latex gloves manufacture and testing procedures.
- One week training in **HLL** (Hindustan Latex Limited), Thiruvananthapuram

PROFESSIONAL EXPERIENCE

Cognizant Technology Solutions, Cochin SEZ – India

- Currently working as **Associate – Projects** as a part of Testing Services Department since November 2007.
- Have undergone training in ISO 9001:2008 quality standards, Experience in Cloud computing services, Hands on Experience in SOA and SQL Data base, Information-Media and Entertainment Testing Service support
- Certified **ISTQB** (Indian Software Testing Quality Board) Professional - October 2010
- Completed 40 Hours Training in Six Sigma **Green Belt** Certification Programme

ACADEMIC PROJECTS

##	Project Title	Description	Year
01	To increase the AQL (Acceptance Quality Level)	Alignment done for Primus Gloves Limited, A completely export based firm, Kakkanad, Cochin	2006
02	Work to develop the production rate in glove manufacture	Work done in Primus Gloves Limited, Kakkanad, Cochin	2006
03	Study on Cardanol as Antioxidant in Truck Tyre Tread Compound	Project work done in Apollo Tyres Ltd, Perambra, Thrissur	2007

SKILLS PROFILE

Software Packages : Adobe Professional, Microsoft Office 2010, Software Testing Tools, Basics of Hardware & Networking, etc...

Language Proficiency : **English** (RWS), **Malayalam** (RWS), **Hindi** (RWS), **Tamil** (RS)

ACHIEVEMENTS

- Performed as **SPOT** (Society of Polymer Technologists) Secretary for 1½ year in department of Polymer Science & Rubber Technology, CUSAT [2005-2007]
- CUSAT (Cochin University) **Arts Captain** in *SARGAM'05 Youth Festival* [2005]
- Won several accolades for onstage performances - Guitar, Musical Orchestra, etc.
- Worked as **Mess Secretary** for a period of 2 years in SAROVAR, Hostel No.5 - CUSAT

ACTIVITIES

- Amateur Music *Composer*
- Amateur *Counselor*
- Amateur Band *Guitarist*
- Amateur Automobile *Technician*
- Professional IT System *Consultant*

HOBBIES

- Listening music, Playing Guitar, Watching films, Badminton, Swimming, Cooking

PERSONAL DETAILS

- Date of Birth :- 07-June-1985
- Blood group :- B+
- Sex :- Male
- Marital Status :- Married
- Religion :- Christian
- Father's Name :- David Mathew
- Permanent Address :- Thalakkottur House
Eranellur P.O, Kechery
Thrissur, Kerala – India
- Spouse Name :- Rajitha Samson
- Alternate mobile no :- 0091 9376283968 (Spouse)
- Alternate e-mail :- samson.david@cusat.ac.in
- Present Communication Address :- Department of Polymer Science & Rubber
Technology, CUSAT, Kochi, Kerala - 682022

SAMSON DAVID M-TECH

REFERENCES:

Dr. Rani Joseph
Professor
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Mr. Amarnath SKP
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DECLARATION

I affirm all the above details are true to the best of my knowledge and belief.

Place: Vadodara, Gujarat

Date:

SAMSON DAVID