

Research Project 1: -

Project Title:	:	Research into a Machine Vision Framework to Characterise the Mechanical Stability of Colloidal Liquids in the Processing of cis-1,4 Polyisoprene
Cluster	:	Technology and Engineering
Source of Funding	:	FRGS (MoE)
No. of Research Assistant required	:	One
Appointment Duration	:	05.01.15 – 04.01.16
Location	:	Tunku Abdul Rahman University College (KL Campus)
Wages	:	RM1,800 per month
Education Level required	:	BSc/BEng Degree, Advanced Diploma or Equivalent Qualification recognized by the Malaysian Government in Computer Science, Electronic & Electrical Engineering, Mechatronic Engineering, Mechanical Engineering, or a related discipline
Specific Skills / Knowledge required	:	Working Knowledge of MatLab and Image Processing
Job Description	:	To investigate and design a novel machine vision framework that will work with the intelligent materials handling system to assist in the real-time quantitative characterization of cis-1, 4 polyisoprene

Interested candidates who fulfill the necessary academic requirements are invited to send in detailed resume with a coverletter to the following email address: cpsr@tarc.edu.my