

LETTER OF RECOMMENDATION

Name of applicant: Dr. B. ARUL PRAKASAM
Name of referee : Professor Dr. K. RAMALINGAM
Title of referee : PROFESSOR OF CHEMISTRY

I feel happy to write about Dr. B. Arul prakasam. Dr. Arul prakasam obtained his Masters degree in Chemistry from Department of Chemistry, Annamalai University, Annamalainagar, INDIA with a FIRST CLASS. I have taught him the nuances of Organometallic chemistry during his studies and I have always found him interested in studies.

Later on he joined M. Phil course in chemistry with our Department, which also he passed out with a FIRST CLASS. He submitted a thesis on the synthesis of piperidones and their conformational studies using NMR (^1H and ^{13}C) techniques for his MPhil degree.

After completing his MPhil degree he worked for his PhD thesis with me as a full time research scholar for a period of four and a half years. His PhD thesis was on the aspects of synthesis, spectral and single crystal X-structural studies on metalloorganic compounds involving S,N,P donors and some transition and main group metal ions. **So far he has published five research papers in International journals of repute and he has three more manuscripts under preparation.**

He is a meticulous planner and will neatly execute the research work as per the plan. His skill in growing single crystals for the structural work is remarkable. He is a good organic synthetic chemist too, who can efficiently carry out any synthetic work. He always shows inclination to learn new techniques and he is a quick learner. He can very well interpret NMR data and arrive at a logical conclusion, which is an essential component of modern research.

On the personal side I find him a man of high moral fibre with the right kind of research aptitude to pursue academic research. He is simple and friendly and hence he is very popular among his friends. Certainly he is one of the best research scholars trained by our department. Therefore, **I strongly recommend his application for Postdoctoral Grant he has applied with your foundation.**

Referee's address and telephone:
Department of Chemistry, Annamalai University,
Annamalainagar – 608 002, INDIA

Date : 20 – 03 - 2006

K. Ramalingam