

Rev. Dr. D. Selvanayakam, S.J. Secretary Loyola College Chennai, India

13-July-2018

Dear Fr. Selvanayakam,

Greetings from Cape Breton University, Canada.

This is to certify that Dr. J. Joel Gnanadoss, Assistant Professor, Department of Plant Biology and Biotechnology, Loyola College, Chennai, was at the Cape Breton University, Sydney, Canada for two weeks between July 1 and July 13.

Joel was very productive in his research assignment. During two weeks he spent at CBU:

- He had discussions with me and Dr. Rajendran and carried out research work on green synthesis of silver nanoparticles and characterised them. The data of this work is planned to be published in a journal.
- He had hands-on training given by Ms. Judy MacInnis on Transmission Electron Microscopy (TEM) and analytical instruments such as GC-MS, AAS, UPLC-MS and FTIR.
- Joel had collaborated with Dr. Martin Mkandawire, at the Verschuren Centre on a review paper on solid state fermentation, and is preparing a proposal on India-Canada joint research project to be submitted to DBT, GOI.
- Joel gave weekly presentations on his research and had interactions with other scientists at CBU during the presentations.
- He gave a university-wide presentation on his research.
- He also had discussions with me on student exchange/transfer programs between CBU and Loyola College.

Joel's visit to the CBU, although short, was effective and fruitful. We look forward for further research collaborations and student exchange/transfer programs.

Sincerely,

Allen Britten, PhD

Professor of Chemistry

https://www.cbu.ca/faculty-staff/faculty/allen-britten/

Cape Breton University Member Representative to the Shastri Indo-Canadian Institute

http://shastriinstitute.org/member-council



Office of the Vice-President (Academic) and Provost

July 25, 2016

To Whom It May Concern,

I am pleased to invite Dr. J. Joel Gnanadoss, Assistant Professor, Loyola College, Chennai - 600 034, to visit Cape Breton University, Canada, and its facilities from 25th September to 29th September, 2016.

The purpose of his visit is to have discussions on exchange programs and to strengthen the academic relationship between Cape Breton University, Canada, and Loyola College, Chennai.

Dr. J. Joel Gnanadoss is an Indian National, his date of birth is March 7, 1970 and his passport number is L8869315.

Cape Breton University, Canada, will provide the necessary logistics and make arrangements for his accommodations,

If you require further information, you may get in touch with me via email at dale_keefe@cbu.ca or via mobile at 902-574-3169.

Sincerely yours,

C. Dale Keefe, Ph.D.

Vice-President Academic and Provost

Professor of Chemistry

/rl



dale_keefe@cbu.ca

10 May 2018

CAPE BRETON UNIVERSITY

Dr. John Joel Gnanadoss **Assistant Professor** Department of Plant Biology and Biotechnology Loyola College Chennai 600034, Tamil Nadu, INDIA

RE: Invitation of Faculty/research and programming

Dear Prof. J. Joel Gnanadoss:

On behalf of Cape Breton University, I wish to extend an invitation to you, Dr. J. Joel Gnanadoss, Department of Plant Biology and Biotechnology, Loyola College, to Cape Breton University for a twoweek visit in June and/or July 2018, to conduct research and to discuss arts and science programming options under our Memorandum of Understanding.

During your visit to our institution, you will collaborate with Prof. Allen Britten, and other researchers, in the Department of Chemistry and the Verschuren Centre for Sustainability in Energy and the Environment. The visit will have mutual benefits to both our institutions.

Boarding and lodging for the duration will be provided by Cape Breton University but you will not be entitled to any salary benefit.

Sincerely,

C. Dale Keefe Ph.D.

Vice-President Academic & Provost

Professor of Chemistry

@dalekeefe

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