



सीएसआयआर-राष्ट्रीय रासायनिक प्रयोगशाला

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद)

डॉ. होमी भाभा मार्ग, पुणे - 411 008. भारत



CSIR-NATIONAL CHEMICAL LABORATORY

(Council of Scientific & Industrial Research)

Dr. Homi Bhabha Road, Pune - 411008. India

24/02/2022

To whomever it may concern

I am pleased to offer this letter of recommendation to Mr. Akash Ghosh to support his application for joint PhD program. Akash did his masters project work in my lab during Jan-May 2020, on the topic "DURABLE AND BIODEGRADABLE COATING MATERIAL OF CELLULOSE". This helped him to gain knowledge and hands-on experience on biopolymer based coatings and characterization,

In that short span of time, Akash impressed me with his dedicated and productive research. He could quickly learn new concepts and apply them in his research. He effectively handled the experimental work and managed to draw precise and meaningful conclusions from the results. During research discussions, he communicated his findings well. He demonstrated keen interest in resolving fundamental scientific problems. In my opinion, he is a quick learner, diligent in his work, and takes responsibility to drive the projects.

While interacting with Akash, I found him to be an enthusiastic researcher, well versed in the basics of chemistry, inquisitive and curious. I feel that with his high level of motivation and friendly disposition, he would fit in well in any professional environment. I therefore wholeheartedly recommend him for the joint PhD program in your institute.

Thank you

Sincerely

Dr. Kadhiravan Shanmuganathan
Senior Scientist, Polymer Science and Engineering Division
CSIR-National Chemical Laboratory
Dr. Homi Bhabha Road, Pune - 411008, India
e-mail: k.shanmuganathan@ncl.res.in
Phone: +91-20-25902173



Communications
Channels

NCL Level DID : 2590
NCL Board No. : +91-20-25902000
Four PRI Lines : +91-20-25902000

FAX

Director's Office : +91-20-25902601
COA's Office : +91-20-25902660
SPO's Office : +91 20 25902664

WEBSITE

www.ncl-india.org