

MOHOMED MALLIQUE QADER

No. 15/3, Chapel Lane, Nugegoda

Mobile – 077 231 5417

E-mail – mallique@ifs.ac.lk / mallique.qader@gmail.com

ACADEMIC QUALIFICATIONS

- **Certificate course in Advanced Organic Chemistry – 2015**
Postgraduate Institute of Science, University of Peradeniya, Peradeniya.
- **Degree of Master of Philosophy (M.Phil.) (Reading) - 2014**
Postgraduate Institute of Science, University of Peradeniya, Peradeniya.
Supervisors – Prof. N. Savitri Kumar and Prof. Lalith Jayasinghe
- **Bachelor of Science (B.Sc.), First class honors division– January 2013**
The Open University of Sri Lanka, Nawala.
Major – Chemistry, Subsidiary -Zoology and Physics.
- G.C.E (Advanced Level) Department of Examinations of Sri Lanka

Year	-2006
Stream	- Bio sciences
School attended	- President's College, Maharagama.

WORKING EXPERIENCES

Research Assistant – Natural Products Division, National Institute of Fundamental Studies,
6th January 2014 to date.

- Conducting research on bioactivity of natural products. (Bioassays, compounds isolation, structure elucidation and data analysis etc.)
- Conduct literature reviews.
- Mentored undergraduate trainees during their final year projects.
- Coordinating and organizing workshops.
- Support departmental and institutional related activities.

TEACHING EXPERIENCES

Temporary Tutor/ Demonstrator – Department of Chemistry, the Open University of Sri Lanka,
25th March 2013 to 26th December 2013.

- Junior Coordinator of Organic_Chemistry –a level 4 (2nd year undergraduate) course
- Led discussions and practical sessions as substitute for the senior coordinator for undergraduates of Level 3 and 4 (1st & 2nd year).

- Mentored other demonstrators during the practical sessions.
- Assisted undergraduates by marking assignments.
- Developed the online component of the level 4, Organic Chemistry course.

PUBLICATIONS AND PRESENTATIONS

- **Qader, M.M.**, and Edirisinghe, E.A.D.N.D., (2012) Distribution of soil and litter fauna in three different habitats in *Waga* Natural Forest Reserve in Kalutara district Sri Lanka, Annual Academic Sessions, OUSL. ISSN 2012-9912.
- **Qader, M.M.**, Thayaparan, M., Iqbal, S.S., and Iqbal, M.C.M. (2013) A preliminary study of remediation of chromium from tannery effluent, Annual Academic Sessions, OUSL. ISSN 2013-9912.
- **Qader, M.M.**, and Edirisinghe, E.A.D.N.D., (2013) A study on Coleopteran fauna in soil and litter of *Waga* Natural Forest Reserve, Sri Lanka, Annual Academic Sessions, OUSL. ISSN 2013-9912.
- **Qader, M.M.**, Thanabalasingam, D., Kehelpannala, C.L., Rathnayake, G.R.N., Kanthi, V.M., Dissanayak, D.M., Kumar, N.S. and Jayasinghe, U.L.B. (2015) Search for bioactive compounds produced by endophytic fungi of some medicinal plants, NIFS Annual Research Sessions 2014, NIFS.
- **Qader, M.M.**, Kumar, N.S., Jayasinghe, L., Fujimoto, Y. (2015) Antitumor antibiotic GKK1032B production by *Penicillium citrinum*, an endophytic fungus isolated from *Garcinia mangostana* (submitted).

AWARDS AND ACHIEVEMENTS

- The Buckyball Award for excellence in the Chemistry of Sugars, Amino acids and related compounds, Department of Chemistry, OUSL. (2011/12)
- The Buckyball Award for excellence in Organic Chemistry II (Level 5), Department of Chemistry, OUSL. (2011/12)
- Professor G.M.K.B. Gunaherath special award for the best performance in Organic Chemistry of the B.Sc. Degree programme, Department of Chemistry, OUSL. (2011/12)
- The ZooNet award for the best performance in Zoology Research project, Department of Zoology, OUSL. (2010/11)
- The Buckyball C₆₀- Scholarship award for best performance in all Chemistry subjects in Level 03 and 04, Department of Chemistry, OUSL. (2010/11)
- Dean's List of Distinguished Students for good academic performance in the academic year 2011/12.
- Participation at the National Chemistry Olympiad Examination (May, 2012) University of Sri Jayewardenepura, Nugegoda.

LEADERSHIP AND AFFILIATIONS

- Student representative at the Faculty of Natural Sciences- Faculty board meetings. (2009 – 2011)
- Executive Committee Member, Zoological Society (ZooNet), OUSL. (2008 – 2011)
- Assistant Secretary and Committee Member, Botanical Society (BotSoc), OUSL. (2010 – 2011)
- Life member, Chemical Society (Buckyball), OUSL. (2013)

PERSONAL DETAILS

Name	Mohomed Mallique Qader.
Date of Birth	11 th July 1986
Gender	Male
Nationality	Sri Lankan
Address	No 15/3, Chapel Lane, Nugegoda
NIC No.	861930041V
E-mail Address	mallique@ifs.ac.lk mallique.qader@gmail.com

NON-RELATED REFEREES

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| 1. Prof. G.M.K.B.Gunaherath
Senior Professor in Chemistry
Department of Chemistry
Faculty of Natural Sciences,
The Open University,
Nawala.
Tel : 0112 881 322
E-mail : kbgun@ou.ac.lk | 2. Prof. Lalith Jayasinghe
Research Professor & Project Leader
Natural Products Project,
National Institute of Fundamental Studies,
Hantana Road,
Kandy.
Tel : 0812 232 002 Ext. 129
E-mail : ulbj2003@yahoo.com |
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