

S.UMER KHALIFA



EDUCATION

Bachelor of Science, Advanced Zoology & Biotechnology *June 2012*
The New College (Affiliated to University Of Madras)

- **CGP** : 8.536
- **Grade** : First Class

Master of Science, Marine Studies & Costal Resource Management *June 2014*
Madras Christian College (Affiliated to University Of Madras)

- **CGP** : 7.9
- **Grade** : First Class with distinction

WORK EXPERIENCE

- Functional Advisor, F-NET (NGO), Pulicat, Tamil Nadu, India. *Nov 2015- Present*
- Junior Research Fellow, Center for climate change studies, International research center, Sathyabama University, India. *Jan 2016- Present*
- Marine Science and Biology Teacher at Noonu Atoll School, Manadhoo, Noonu Atoll, Ministry of Education, Maldives *July 2014- Dec 2015*

CERTIFICATIONS

Open water **SCUBA** certification (**PADI**) *Dec 2014*

AWARDS

EnviroFriend award by NEST, The New College, Chennai, India.

Summer Research Fellowship 2013, Indian Academy of Sciences.

TRAINING

- Completed Training program on **Integrated Coastal Zone Management (ICZM)** from 16th -20th December, 2013, organized by Integrated Coastal and Marine Area Management (ICMAM), Ministry of Earth Sciences, Government of India.

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- Training program basic coral reef biology, coral reef monitoring & management, and reef restoration practices at Korallion research lab, Vavvaru, Lhaviyani atoll, Maldives.

CONFERENCE & WORKSHOP

- Scientific lecture series held on 23rd September 2010 at the silver jubilee celebrations on the theme “Biotechnology for safe health & secure environment organized by faculty of biomedical sciences”, Technology & research and biotechnology alumni association of Sri Ramachandra University.
- UNESCO workshop on bioethics, biodiversity and making a repository of ethical world views of nature 10th to 12th October, 2012, at Hyderabad Organized by Loyola institute of frontier energy (LIFE) Loyola College, LICET, Chennai, India and UNESCO, Bangkok.
- National Level Conference on “Advances in Marine Bioscience & Technology: Current status, Prospects & Challenges”, 10th, March, 2014, Organized by Department OF Marine Biotechnology, AMET University, Chennai, India.
- Regional seminar on Advanced trends in zoological trends 16 February, 2016 organized by PG & Research department of zoology, The New College.

PAPER PRESENTATIONS

- 3rd prize in paper presentation, Zoology department (Zoological society), The new college, Chennai, India.
- 2nd prize in oral paper presentation on Solid waste management, Fauna 2010, Ethiraj College for women, Chennai, India.
- 1st prize in oral presentation on Landing record of small size fishes at kasimedu fishing harbour, National Level Conference on “Advances in Marine Bioscience & Technology: Current status, Prospects & Challenges”, 10th, March, 2014, Organized by Department OF Marine Biotechnology, AMET University, Chennai, India.
- Best paper award for presentation on impacts of climate change on marine plankton, Regional seminar on Advanced trends in zoological trends 16 February, 2016 organized by PG & Research department of zoology, The New College.

ARTICLES

- Article on sea turtle breeding season published in “The Hindu”, India.
- Article on Killer whale under topic endangered marine fauna published in international newsletter “The Oceanographer”, institute of oceanography and maritime studies, kulliyah of science, international Islamic university Malaysia.

PUBLICATION

- Bioactive potential of commercial antibiotics and silver nano particles against

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biofilm forming bacteria, Umer khalifa S^{a*}, K. Kathiresan^b, K. Syed Musthafa^b, G. Abirami^b, Nisha Salim^b and K. Kayal vizhi^b, S. Anandhan^b, INT J CURR SCI 2015, 14: E 98-106

SOCIAL NETWORKING PROFILE

- Face book : <https://www.facebook.com/umer.khalifa.75>
- LINKEDIN : <in.linkedin.com/pub/umer-khalifa/4a/252/315>
- Research Gate : http://www.researchgate.net/profile/Umer_Khalifa

REFERENCES

- Name** : K. MAHESH KUMAR
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Institution : Madras Christian College, Chennai, INDIA.
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- Name** : ASRAR SHERIFF
Designation : Head of the department
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- Name** : DR. V. DEEPAK SAMUEL
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