



**(Dr. Jesu Arockiaraj, highly acclaimed Eminent Scientist with Stanford University World Ranking in Top 2%. Has also received many Awards including Young Scientist Award by Government of India and Government of Tamilnadu)**

Greetings!

As we embark on another fascinating journey into the dynamic world of aquaculture, I am pleased to welcome you to the latest edition of *Aquafocus*. It is an honor to serve as the Editor-in-Chief of this esteemed publication, and I am excited to bring you the latest advances, insights, and trends in the constantly evolving aquaculture sector.

*Aquafocus* evolves in tandem with the aquaculture landscape. To meet the demands of this vibrant field, we are continually enhancing and expanding our coverage. We aim to foster a community of knowledgeable professionals committed to the health of our water bodies and the sustainable production of aquaculture. We invite everyone to engage with us, share your perspectives, and join us on this exciting journey.

Aquaculture is a pivotal industry, essential for providing sustainable fish to the world's growing population. The challenges and opportunities within this sector are boundless, and *Aquafocus* is dedicated to being your trusted source for in-depth research and current information.

In this edition of *Aquafocus*, we are thrilled to present a diverse array of articles that delve into the transformative world of aquaculture. Highlighting the digitalization of farming, we explore how innovative technologies are revolutionizing aquaculture practices. We also address pressing issues such as the overuse of antibiotics and its impact on ecosystems, and we introduce promising natural remedies like neem for combating *Enterocytozoon hepatopenaei* (EHP) in shrimp farming. Furthermore, we feature insights from the latest research initiatives in Telangana state fisheries, showcasing regional advancements and their implications for global aquaculture.

From sustainable alternatives to cutting-edge technology, we cover trends and innovations shaping the future of the industry. We're here to keep you informed and inspired as we work together towards a sustainable future.

Happy reading!  
Dr. A. Jesu Arockiaraj  
Editor-in-Chief, *Aquafocus*