

Profile of Dr. A. David Ravindran



- (i) Designation : Professor
 (ii) Qualification : Ph.D.
 (iii) Experience : 28 years – Teaching & Research
 (iv) Specialization : Agriculture Microbiology
 (v) Email id : david_gri@rediffmail.com

(vi) Research Guidance:

Degree	Awarded	Guiding
M.Phil	5	-
Ph.D	10	7

(vii) Publications

Sl. No.	Category	Total	For the period 2010-2016
1.	Books	8	3
2.	No. of papers in Edited Volume / Proceedings	80	33
3	No. of Publications in International and National Journal	41	24

Select Publications

Sl. No	Title of the Article	Name of the Journal	I/N	ISBN/ISSN	Vol.	Pages	Date, Month and Year
1	A Novel innovative approach of using microalgae for biogas purification	International journal of advance technology and engineering research	I	2250-3536		175-179	2014
2	Antimicrobial activity of lactic acid bacteria isolated from home made curd	International of pharmacy and integrated life science.	I	2320-0782	19	66-77	2014

3	Production and Characterization of Microbial Alkaline Thermostable Protease (Bacillus Pumilus) from Deep Sea Marine Fishes, From Southern Arabian Sea, Kerala, India	Journal of International Academic Research for Multidisciplinary	I	2320-5083	2(6)	54-64	2014
4.	Microbial bioconversion of prawn shell into chitosan and its physicochemical comparison with chemically converted chitosan	International Journal of Engineering Science Invention	I	2319 – 6734		Press	2014
5.	Global Warming: Towards an Experimental Evidence of The Rise of Vibrio Parahaemolyticus	Journal of Aquatic Biology and Fisheries	N	2321 – 340X	2(2)	Press	2014

(viii) Sponsored Projects

Major Projects handled so far		Major Projects handled during 2010-2015	
Nos.	Financial Outlay	Nos.	Financial Outlay
-	-	2	Rs.20,87,000/-

(ix) Details of Projects (2010-16)

S. No.	Title of the Project	Funding Agency	Duration	Total Amount in lakhs
1.	CO2 Sequestration from the Gas and its Mitigation by Microalgal Growth	UGC, New Delhi	2011-2013	Rs.2.00
2.	Production and Statistical Optimization of Bio Hydrogen using Aquatic Weeds and Water Lettuce Employing Microbial Technology	DST, New Delhi	2015-2017	Rs.18.87

(x) Seminars/Conferences/Workshops organized (2010-16) : 3

(xi) Seminars/Conferences/Workshops attended (2010-16) : 24

(xii) Invited talks in National / International Conference (2010-16) : 4

(xii) Additional responsibilities (2010-16) : 5