

CURRICULUM VITAE



Name : Dr.P. JEEVAN
Designation : Co-ordinator & Head
Qualification : M.Sc., M.Phil., Ph.D., SET.
Date of Birth : 14.03.1982
E-mail ID : pjjeevanmicro@gmail.com
Mobile Number : 8903586609 / 9791886609
Address : No.336, New Diamond Nagar Arimalam
Road, Kadayakudi (Po)
Pudukkottai – 622 003
Teaching Experience : 14 Years

S.No	Name of the Institution	Period of Service
1.	J.J. College of Arts and Science (Autonomous)	26.06.2006 to Till Date

Publications

Research papers : 10
Citations / h – index / i 10 - index : 137 / 04 / 02
Cumulative Impact Factor : 0.34
Book (s) Published : Nil
Book Chapter : Nil

- **Jeevan, P.**, and V.Thiyagarajan, 2003. Biodegradation of Polycyclic Aromatic Hydrocarbons by *Bacillus sp.*, *Journal of Microbial World*, **Vol-5 (2)**, pp:95-98
- **Jeevan, P.**, and A. Edith Rena, 2010. Production of Lactic acid Bacteria *Bacillus coagulans* by Batch Fermentation. *Advanced Biotech*, **Vol-9 (8)**,pp:17-19.
- **Jeevan, P.**, R. Nelson and A. Edith Rena, 2011. Microbial Production of Xylitol from corn cob using *Pichia sp.*. *Advances in Environmental Biology*, **5(11)**: 3613-3619.
- **Jeevan, P.**, R. Nelson and A. Edith Rena,2011.Optimization studies on acid hydrolysis of corn cob hemicellulosic hydrolysates for Microbial production of xylitol.. *J. Microbiol. Biotech. Res*, **1(4)**: 114-123.

- **Jeevan, P.,** K.Ramya and A. Edith Rena, 2012. Extracellular biosynthesis of silver nanoparticles by culture supernatant of *Pseudomonas aeruginosa*. *Indian Journal of Biotechnology*, **Vol-11**, pp:72-76. **Impact factor – 0.510.**
- **Jeevan, P.,** A. Edith Rena R. Nelson and Shakkir Rayaroth, 2012. *Production of β -1,3 and β -1,4 Glucanases by Trichoderma viride.. Advanced Biotech*, 2010, **11 (11)**: 29-31.
- **Jeevan, P.,** R. Nelson and A. Edith Rena, 2012. Antimicrobial activity of *Acanthophora spicifera* and *Padina gymnospora*. *Research journal of Biological sciences*. **4(3)**: 11-15.
- Manigandan, G., R. Nelson and **Jeevan, P.,**, 2013. Biodegradation of Cyclothrin by *Pseudomonas fluorescens* and *Trichoderma viridae*. *Journal of Microbiology and Biotechnology Research*. **3(5)**:45-47.
- **Jeevan, P.,** S. Sivasubramanian, R. Nelson and A. Edith Rena, 2013. In vitro culture of *Jatropha Curcas.L* – an Important Medicinal Plant. *Journal of Microbiology and Biotechnology Research*. **3(6)**:44 -46.
- Edith Rena, A., R. Nelson and **P. Jeevan**, 2013. Screening of Biosurfactant production in selected marine bacterial isolates. *Research journal of Biological sciences*. **5(4)**: 3-10.

Paper Presentation in Conference/Seminar/Workshop

S.No.	Presented/ Participated	Date & Place	Topic
1	Presented	30.10.2012 Enathi Rajappaa arts & science college, Enathi-Patukkottai	In vitro culture of <i>Jatropha curcas L.</i> an important Medical Plant
2	Presented	29.10.2012 & 30.10.2012 Enathi Rajappaa arts & science college, Enathi-Patukkottai	Natural Resources and Human Health
3	Participated	17.03.2012 Jammal Mohammed College (Autonomous), Tiruchirappalli	SLS on emerging advancements in Biosciences
4	Participated	06.03.2014 to 07.03.2014 J.J. College of Arts & Science (Autonomous) Pudukkottai	Biotechnological Approaches in Medicine, Agriculture and Environment- Current Scenario and Future Prospects
5	Presented	02.09.2016 to 03.09.2016 J.J. College of Arts and Science (Autonomous) Pudukkottai	Screening and Characterization of Potential Probiotic Lactic Acid Bacteria
6	Participated	11.03.2015 to 13.03.2015 J.J. College of Arts and Science (Autonomous) Pudukkottai	Advanced techniques in Molecular Biology

7	Presented	28.07.2017 MR Government Arts College, Mannargudi	Molecular Identification of <i>Nocardia</i> Isolates from Clinical Samples
8	Participated	22.02.2018 & 23.02.2018 J.J. College of Arts and Science (Autonomous) Pudukkottai	Entrepreneurial skill within Life science graduate- Inculcation and Innovation
9	Presented	1.3.2018 & 2.3.2018 J.J. College of Arts and Science (Autonomous) Pudukkottai	Mycological synthesis and characterization of zinc oxide nanoparticles and their effect on seed germination ability of <i>Vignomungo L.</i>
10	Presented	3.03.2018 Jammal Mohammed College (Autonomous), Tiruchirappalli	Mosquito Larvicidal Potential of Silver Nanoparticles Synthesized using <i>Aspergillusflavus</i> against <i>AedesAegypti</i>

Research Guidance

1	Ph.D.	Guiding : 04	Completed : 0
2	M.Phil.	Guiding : 01	Completed : 17

Awards and Achievements

1. Deputy Controller of Examinations from July 2014 to August 2015.
2. Co-ordinator General from August 2015 onwards.
3. Co-ordinator Research from June 2014 onwards
4. Co-ordinator IQAC June 2019 onwards.
5. Member – Institutional Ethical Committee from December 2018 onwards