

JAMAL MOHAMED COLLEGE (AUTONOMOUS), TIRUCHIRAPPALLI -20.

RESUME

Department of **MICROBIOLOGY**

Name : **Dr. N.Packialakshmi**

Date of Birth : 01.06.1977

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Official

Assistant professor in Microbiology,
Jamal Mohammed college,
Tiruchirappalli 620020.

Designation : Assistant professor

Educational Qualifications : M.Sc., M.Phil., Ph.D.,

Degree of examination	Name of the school/ college/ university	Date of		Subjects Taken	Class or division & % of marks
		Entry	Leaving		
Ph.D.,	Bharathidasan University	Oct. 2004	Sep. 2008	Microbiology	Commended
M.Phil.	Ponnaiyah Ramajayam College, Thanjavur	Oct. 2001	Jan. 2003	Microbiology	72%
M.Sc.,	J.J.College of Arts & Science, Pudukkottai (Bharathidasan University)	June 1997	Apr. 1999	Microbiology	64%
B.Sc.,	Holy cross college, Trichirappalli (Bharathidasan University)	June 1994	May 1997	Zoology	62%

Experience : **Under –graduate** : 18 years 3 months
Post – graduate : 18 years 3 months
M.Phil : 12 yrs

Areas of specialization : Medical Microbiology

Languages known : Tamil, English

Research Supervision :

Degree	Degree Awarded	Thesis Submitted	Guiding now
M.Phil	24		01
Ph.D.	02		01

M.Phil :

No	Name	University	Year
1	B.Rajalakshmi-Reg.No : 04CD-15571 Studies on Antimicrobial Susceptibility of pathogens isolated from Bovine mastitis.	Bharathidasan University	August-2005
2	R. Deepa – Reg.No: 04CD – 15566 Effect of Different Nutrients on Diesel degradation in combination with inhibitor degradation.	Bharathidasan University	August-2005
5	T.Amarjothi – Reg No – 2k6FT – 21242 Study of Pesticides and Biocontrol agents of some soil microorganisms.	Bharathidasan University	August-2007
6	S.Padmavathi – Reg No – 2k6FT – 21247 Studies on the Antibacterial effects and phytochemical analysis of <i>Aegle marmelos</i> (L) correa And <i>Acorus calamus</i> Linn.	Bharathidasan University	August-2007
7	S.Subha –Reg No: 2K7FT – 32659 Screening of Antimicrobial Bioactive compounds from Marine Nano Algae.	Bharathidasan University	August-2008
8	B.Menaka – Reg .No: 2K7FT- 32656 Antimicrobial and Phytochemical studies on two medicinal plants.(<i>Ficus racemosa</i> and <i>Morinda tinctoria</i>)	Bharathidasan University	August-2008
9	S.Kokila – Reg.No: 2K8FT-33805 Antimicrobial and phytochemical studies of <i>Ficus racemosa</i> and <i>Khaya senegalensis</i> .	Bharathidasan University	August-2009
10	R.Kavitha – Reg.No: 2K8FT – 33804 Studies on Bioremediation of Tannery Industry effluent on growth and biochemical characteristics of <i>Vigna mungo</i> .	Bharathidasan University	August-2009
11	T.Alwin Reg.No: 12MPFMB001 Potability of different water samples by using <i>Desmostachya bipinnata</i> .	Bharathidasan University	August-2013
12	P.Kanimozhi Reg.No: 12MPFMB002 Bioautography screening and chromatographic separation of a mangrove <i>Excoecaria agallocha</i> Linn.	Bharathidasan University	August-2013
13	M.Eyalarasi Reg.No:12MPFMB004 Study of antibacterial activity and Phytochemical analysis of <i>Andrographis paniculata</i> and application of effective microorganisms in red soil.	Bharathidasan University	August-2013
14	K.Oviya Reg.No:12MPFMB004 Study of Antimicrobial activity and Phytochemical analysis of <i>Cleome viscosa</i> . L	Bharathidasan University	August-2013
15	M.Musbira banu Reg.No:12MPFMB003 Antimicrobial and Phytochemical analysis of <i>Nelumbo nucifera</i> Gaertn and comparing with silver nanoparticles.	Bharathidasan University	August-2013

16	J.ThahaThariq Reg.No:13MPFMB001 Control of bacterial Phytopathogens using plastic degrading microbes	Bharathidasan University	August-2014
17	H.M.Nilofer Nisha Reg.No:13MPFMB002 Studies on antibacterial activity against pathogenic bacteria isolated from stool samples and synthesis of nanoparticles using <i>Anisomeles malabarica</i> LINN	Bharathidasan University	August-2014
18	S.Naziya Reg.No: 13MPFMB003 Studies on phytochemical constituents, Antimicrobial activity and synthesis of plant mediated silver Nanoparticles using various solvent extracts of <i>Caralluma fimbriata</i>	Bharathidasan University	August-2014
19	H.Fazila Beevi RegNo : 13MPFMB004 Antibacterial activity, Phytochemical screening and green synthesis and characterization of silver nanoparticles using leaf of <i>Argyrea cymosa</i> Roxb.	Bharathidasan University	August-2014
20	C.Suganya Reg.No: 13MPFMB005 Bioautography screening of <i>Strychnos potatorum</i> linn and analysis the effect of <i>Strychnos potatorum</i> seed to treat potable water samples.	Bharathidasan University	August-2014
21	V.Periyakkal Reg.No: 14MPFMB002 Development of silver nanoparticles and screening of antibacterial activity and phytochemical compound from <i>Anisomeles malabarica</i> LINN	Bharathidasan University	August-2015
22	V. DHIVYA Reg.No:18MPFMB001 Isolation and Characterization of Phosphate Solubilizing Bacteria from Alkaline Soil and its Effect on <i>Abelmoschus esculent</i> Plant.	Bharathidasan University	August-2019
23	R.Mariammal Reg.No: 18MPPMB001.”Invitro antioxidant and Antibacterial Studies of <i>Euphorbia helioscopia</i> ”	Bharathidasan University	February-2021
24	P.Nisha Reg.No: 18MPPMB002 “UtilizationofBagassesassubstrateforLasparaginase productionbyStreptomycesspisolatedfromspidergut”	Bharathidasan University	April-2020

PhD:

No	Name	University	Year
1.	V.Guru Ref.No:43665/Ph.D.K1/Microbiology/Part Time/ January 2013/Date:27.12.2012. Phytochemical and Antibacterial Screening of <i>Strychnos potatorum</i> linn. And its applications in Water Purification.	Bharathidasan University	March-2017
2.	P. Rathi Devi (Ref.no. :47363/Ph.D.K1/ Microbiology/ Partime/January2015) Isolation and Characterization of Phosphate Solubilizing Fungi From Rhizosphere Soil	Bharathidasan University	December- 2019

Details of publications :**GOOGLE SCHOLAR PROFILE**

Citations - 105

h-index -05

i10-index -03

1. Senthilkumar S., Abubacker MN and **Packialakshmi N.** Study of antibiotic sensitivity pattern of common bacteria isolated from clinical materials *Asian Jr. of Microbiology, biotechnology and environmental science*, Vol-3 NO(4) **2001.**
2. **Ahmed John S., Packialakshmi N.** Studies on antimicrobial activity of *Eudrillus euginae* *Asian Jr. of microbiology, Biotechnology & Environmental Sciences*, Issue. No (4) **2006.**
3. **Ahmed John S., Packialakshmi N.** Studies on antimicrobial activity of *Perionyx excavatus* – *Journal of Biological Science SC*, Issue, No(4) **2007.**
4. **Ahmed John S., Packialakshmi N.** Application of effective micro organisms for the purification of different kinds of water samples *Asian Jr. of microbiology, Biotechnology & Environmental sciences*, Issue No. (3) **2007.**

5. **Ahmed John S., Packialakshmi N.** Investigation of Cellular activity in the coelomic fluid of the Earthworm (*Perionyx excavatus*(Perrier) . *Asian Jr. of microbiology, Biotechnology & Environmental Science* Vol.11,No.(2) **2009** .
6. **Packialakshmi N.** Antifungal activities of *Morinda tinctoria* Leaf Extract against some fungal isolates. *Journal of Advanced Biotechnology*, Issue 06 volume 9, **2009**.
7. **Packialakshmi N** .The role of earthworm (*Lampito mauritii* (Kinb.) Coelomic fluid against clinical isolates of bacterial pathogens. *Journal of Advanced Biotechnology*, Vol.10, Issue 03, **2010**.
8. **Packialakshmi N.** Antibacterial effect of the medicinal plants *Acorus calamus* and *Aegle marmelos*. *journal of Ecobiology* ,26(1) :2010
9. **Packialakshmi N.** Antifungal activities of *Ficus racemosa* leaf extract against selected fungal isolates. *Journal of Ecobiology* , 26(1) :2010.
10. **Packialakshmi N.** Antifungal activities of *Morinda tinctoria* Leaf Extract against *Aspergillus* species. *Journal of Ecology, Enviroment and conservation*, 16 (2): **2010** . pp149-152.
11. **Packialakshmi N.** Antibacterial and phytochemical studies on *Morinda tinctoria* . *Journal of Pure and Applied Microbiology*, 4(2): 2010.pp859-862.
12. **Packialakshmi N.** Immune response in Earthworm (*Perionyx excavatus* Perrier) to the wound pathogens. *Journal of Pure and Applied Microbiology*, 4(2): 2010.911-913
13. **Packialakshmi N.** Control of plant bacterial pathogens by Earthworm *Lampito mauritii* (Kinberg) Exudates. *Journal of Pure and Applied Microbiology*, 5(1): 2011.pp437-440.

14. **Packialakshmi N.** Enzyme Activity of Earthworm Coelomic fluid in Leukoderma peoples. *Biomedical & Pharmacological journal*, 5(2) : 2012.pp363-366.
15. **Packialakshmi N and Guru V.** Study of *Strychnos potatorum* against water borne pathogens. *International Journal of Biology, Pharmacy and Allied Sciences*, 2(10): 2013.pp1890-1894.
16. **Packialakshmi N., Musbira Banu M and Oviya K.** Analysis of IR – Spectroscopy by using different *Nelumbo nucifera* samples. *International journal of Pharmaceutical Research & Analysis*, 4(1): 2014.pp14-19.
17. **Packialakshmi N and Musbira Banu M.** Antifungal activity of *Nelumbo nucifera* extract against the Dermatophytes. *Canadian Journal of Biological and Microbiology Research*. 1(1):2014.pp1-4.
18. **Packialakshmi N and Kanimozhi P.** Bioautography screening of Mangrove *Excoecaria agallocha* L. *International journal of Phytopharmacology* , 5(1) : 2014. pp1-5.(**Impact Factor:1.02**).
19. **Packialakshmi N and Yasotha C.** Role of effective microorganisms in unfertile soil. *International journal of Phytopharmacy*, 4(1) : 2014. pp25-27. (**Impact Factor: 0.412**)
20. **Packialakshmi N and Nisha Nilofer HM.** Analysis of antibacterial and phytochemical screening by using different *Anisomeles malabarica* samples. *International journal of Pharmacological Research*,4(1):2014.pp1-3. (**Impact Factor: 0.375**).
21. **Packialakshmi N and Mahalakshmi C.** Effect of Earthworm Vermicompost and Coelomic fluid Treating on Unfertile Soil. *Research journal of Pharmaceutical Biological and Chemical Sciences*. 5(2) : 2014.pp1630-1636. (**Impact Factor 0.35**).
22. **Packialakshmi N and Aliya Riswana T.** Screening and Production of Phosphate Solubilising Bacterial Inoculants Using Different

- Carrier. *Research journal of Pharmaceutical Biological and Chemical Sciences*. 5(2) : 2014.pp1630-1636. **(Impact Factor 0.35)**.
- 23. Packialakshmi N and Archana J .** Phytochemical Analysis and Antibacterial Activity of *Moringa oleifera* to treat different kinds of water samples. *International journal of Phytopharmacology*.5(3): 2014. pp233-238.**(Impact Factor:1.02)**.
- 24. Packialakshmi N and Archana J.** Bioautography screening of *Jatropha gossypifolia* L.Leaves against the Gram Positive organisms. *International journal of Phytopharmacy*.4(2): 2014.pp 59-62. **(Impact Factor: 0.412)**
- 25. Packialakshmi N ,Suganya C and Guru V.** Phytochemical and IR-Spectrum analysis of *Strychnos potatorum* linn *International journal of Phytopharmacy*.4(2):2014.pp 63-66. **(Impact Factor: 0.412)**
- 26. Packialakshmi N and Oviya K.** Antimicrobial Activity, Phytochemical Analysis and HPLC Screening of *Cleome viscosa*. *L.BMR Microbiology*.1(1):2014.pp1-8.
- 27. Packialakshmi N and Aliya Riswana T.** Comparative study of vermicast and charcoal used as a carrier inoculums to the biofertilizer preparation. *BMR Biotechnology*.1(1):2014.pp1-6.
- 28. Packialakshmi N and Alwin .** Analysis of Phytochemical and High Performance Liquid Chromatography in *Desmostachya bipinnata*. *BMR Biotechnology*.1(1):2014.pp1-6.
- 29. Packialakshmi N and Aliya Riswana T.** Effect of carriers on survival of Azotobacter species in powder inoculants. *International Journal of Phytopharmacy*.4(3):2014.pp83-85.**(Impact Factor: 0.412)**
- 30. Packialakshmi N and Fazila Beevi H.** Preliminary Phytochemical studies on Leaves and Stem of *Cocculus hirsutus*,linn. *Journal of Scientific Research in Pharmacy*. 3(2): 2014.pp 72-75. **(Impact Factor: 0.5)**

- 31. Packialakshmi N and Fazila Beevi H.** Green Synthesis of Silver Nanoparticle Using *Argyreia cymosa* (Roxb) Leaf Extract and its Antibacterial Activity. *American journal of Ethnomedicine* .1(4): 2014. pp216-225. **(Impact Factor: 0.239)**
- 32. Packialakshmi N and Fazila Beevi H.** Antibacterial Screening on Leaves of *Argyreia cymosa* Roxb., Against Pathogeninc bacteria. *World journal of Pharmaceutical Research*. 3(5):2014.pp1263-1271. **(Impact Factor: SJIF Impact Factor:5.045)**
- 33. Packialakshmi N and Nilofer Nisha HM.** Screening of Antibacterial Activity in Polar and Non Polar Flower and Stem Extract of *Anisomeles malabarica* plant. *World journal of Pharmaceutical Research*. 3(6):2014.pp846-857. **(Impact Factor: SJIF Impact Factor:5.045)**
- 34. Packialakshmi N and Nilofer Nisha HM.** Bio-inspired synthesis of Silver Nanoparticles and Antimicrobial Activity in *Anisomeles malabarica* plant. *Asian Journal of Phytomedicine and Clinical Research*. 2(3):2014.pp105-115. **(Impact Factor:0.612)**
- 35. Packialakshmi N and Nilofer Nisha HM.** Analysis of antibacterial and phytochemical screening by using different *Anisomeles malabarica*. *International Journal of Pharmacological Research*.4(1):2014.pp1-3. **(Impact Factor:0.375)**
- 36. Packialakshmi N and Nilofer Nisha HM.** Bioautography Screening of *Anisomeles malabarica* leaves and boiled leaves. *The Pharma Innovation Journal* 3(6):2014.pp77-80 **(Impact Factor:0.324)**
- 37. Packialakshmi N, Suganya C and Guru V.** Bioautography Screening of *Strychnos potatorum* leaves and Bark. *International Journal of Phytopharmacology*.5(6):2014.pp427-431.**(Impact Factor:1.02).**

- 38. Packialakshmi N, Suganya C and Guru V.** Antibacterial activity and green synthesis of silver nanoparticles using *Strychnous potatorum* seed and bark extract. *Asian Journal of Phytomedicine and Clinical Research*. 2(3):2014.pp127-138. **(Impact Factor:0.612)**
- 39. Packialakshmi N, Suganya C and Guru V.** Antibacterial activity of silver Nanoparticles synthesized by using *Strychnous potatorum* leaves. *International Journal of Pure and Applied Bioscience* 2(4):2014.pp246-253. **(Impact Factor:2.636)**
- 40. Packialakshmi N and Naziya S.** Antibacterial activity of *Caralluma fimbriyata* against human pathogenic bacteria. *International Journal of Research in Pharmaceutical and Nano Sciences*. 3(4):2014.pp305-312. **(Impact Factor:2.636)**
- 41. Packialakshmi N and Naziya S.** Phytochemical and Antibacterial screening of the polar and Non-polar solvent stem extract of *Caralluma fimbriyata*. *International Journal of Pure and Applied Bioscience* 2(4):2014.pp32-37. **(Impact Factor:2.636)**
- 42. Packialakshmi N and Naziya S.** Screening of antibacterial and phytochemical analysis of *Caralluma fimbriyata*. *The Pharma Innovation Journal* 3(6):2014.pp65-69 **(Impact Factor:0.324)**
- 43. Packialakshmi N and Naziya S.** Green synthesis of silver nanoparticles from stem extracts of *Caralluma fimbriyata* and its antibacterial activity. *International journal of Applied sciences and Biotechnology*. 2(3): 2014.pp305-310. **(Impact Factor:1.422)**
- 44. Packialakshmi N and Naziya S.** Fourier transform infrared spectroscopy analysis of various solvent extracts of *Caralluma fimbriyata*. *Asian journal of biomedical and pharmaceutical sciences*. 04(36): 2014.pp20-25. **(Scientific journal Impact Factor: 2.72).**

- 45. Packialakshmi N and Nilofer Nisha HM.** Fourier transform infrared spectroscopy analysis of *Anisomeles malabarica* (Linn.). *Journal of Scientific Research in Pharmacy*. 3(3): 2014.pp 76-80. **(Impact Factor: 0.5)**
- 46. Packialakshmi N and Fazila Beevi H.** Antibacterial Screening on Leaves of *Argyreia cymosa* Roxb., Against Pathogenic bacteria isolated from infected patients samples wound, sputum and stool. *International journal of Applied sciences and Biotechnology*. 2(3): 2014.pp279-282. **(Impact Factor:1.422)**
- 47. Packialakshmi N, Suganya C and Guru V.** Studies on *Strychnos potatorum* seed and screening the water quality assessment of drinking water. *International Journal of Research in Pharmaceutical and Nano Sciences*. 3(5):2014.pp380-396. **(Impact Factor:2.636)**
- 48. Packialakshmi N and Badhru nisha R.**Control of Phytopathogenic bacteria using plastic degrading Nitrogen fixing microbes. *Asian journal of Phytomedicine and Clinical Research*. 3(1): January - March 2015.pp6-12. **(Impact Factor:0.612)**.
- 49. Packialakshmi N and Periyakkal. V.** Antibacterial activity of *Anisomeles malabarica* Leaves of polar and Non polar solvent with silver nitrate . *International journal of Research in Pharmaceutical and nano sciences*. 4(4): July - Aug2015.pp196-205. **(Impact Factor:0.879)**.
- 50. Packialakshmi N and Periyakkal. V.** Studies on Phytochemical and FTIR analysis of *Anisomeles malabarica* (LINN) Leaves. *World journal of Pharmaceutical Research*. 4(9): Aug2015.pp859-868. **(Impact Factor:SJIF Impact Factor:5.990)**.
- 51. Packialakshmi N and Badhru nisha R.** Screening and identification of efficient polyhydroxybutyrate producing bacteria from plastic

wastes dumped soil samples. *World journal of Pharmaceutical Research*. 4(10): sep2015.pp1785-1794. (**Impact Factor: SJIF Impact Factor: 5.990**).

- 52. Packialakshmi N and Sudharasan, B.** Fourier Transform Infrared Spectroscopy Analysis of *Aerva lanata*. *Asian Journal of Phytomedicine and Clinical Research*. 4(1), 2016, 14-19.
- 53. Packialakshmi N and Mohamed Firnas Khan M.** Fourier Transform Infrared Spectroscopy Analysis of *Tephrosia purpurea* Linn (Sharpunkha, wild indigo) *Asian Journal of Phytomedicine and Clinical Research*. 4(1), 2016, 20-28.
- 54. Musbira Banu M and Packialakshmi N.** Separation Of Silver Nano Particles, Analysis of IR spectroscopy And Effects Of Antifungal For *Nelumbo Nacifera* Sample. *World Journal of Pharmaceutical Research*., 7(1), 2018, 770-777
- 55. Rathidevi, P and Packialakshmi, N (2018).** Phosphate solubilizing ability of endophytic fungus *Aspergillus oryzae*. *Journal of applied sciences and computations*., 5(9) 217-222
- 56. Rathi Devi, P and Packialakshmi, N (2018).** Screening of phosphate solubilizing fungi from *Cardiospermum halicacabum* roots and its bioactive compounds. *The Pharma Innovation Journal* , 7(6), 290-296.
- 57. Rathi Devi, P and Packialakshmi, N (2018).** Screening of Alkaline Phosphatase Activity of Phosphate Solubilizing Fungi from Rhizosphere soil. *International journal of Advanced Research*, 5(3), 1204-1207.

58. Vijayalakshmi.K and Packialakshmi.N. Isolation of Efficient Phosphate Solubilizing Bacteria from the Rhizosphere Soil of *Cleome viscosa*.L Plants- published in Infokara Research, Volume 9, Issue 9, 2020:280-289.September, 2020.

59. Packialakshmi.N and Vijayalakshmi.K. Isolation and Characterization of Efficient Phosphate Solubilizing Bacteria from the Rhizosphere Soil of *Tephrosia Purpurea* Linn. Published in Research Journal of Agricultural Sciences. (Sep-Oct 2021) 12(5): 1477–1484.

Details of Papers presented :

1. Investigation of antibiotic sensitivity pattern in clinical material –UGC sponsored National symposium on need based modern trends in ethanomedicine Research at Kongunadu Arts and Science College. Coimbatore (2007).
2. Selection of Examiners and Evaluation of Projects- UGC sponsored National Seminar on Examination reforms held at Jamal Mohamed College, Trichy on 7th March 2012.
3. Phytochemical screening and chromatography separation of *Desmostachya bipinnata* - “National Seminar On Recent Advances In Plant Science”. Organized by post graduate and research department of Botany Jamal Mohamed college (Autonomous), Tiruchy on 13th March 2014.

Details of Seminars / Conferences / Workshops Attended:

- Attended SHORT TERM TRAINING COURSE (STTC) of Molecular Methods Bioresources conservation for sustainable

Development sponsored by Department of Biotechnology Government of India, New Delhi organized by The Rapinat Herbarium, Center for Molecular systematic St. Joseph's college Trichy. November 12th – 25th 2008.

- National Level Seminar on Advances in Microbiology Nam '07' 5th October 2007. Kurinji College of Arts & Science Tiruchirappalli.
- Two Day workshop on Microbiology & Environment (Mem '07') Department of Microbiology, Kurinji college of Arts & Science, Tiruchirappalli.
- State level One Day Workshop on Mushroom Culture & Vermi Technology at St. Joseph's College, Tiruchirappalli.
- National level one day workshop on Fluorescence Technology at St. Joseph's college, Tiruchirappalli.
- National Conference on "Recent Trends in Bio-Technology and Microbial Research" at J.J. College of Arts and Science, Pudukkottai.
- State level seminar on "FRONTIER STUDIES IN CHEMISTRY" in Jamal Mohamed College.
- Attended the seminar on "Creating Competitiveness to excel in higher education –a TQM approach" organized by internal quality assurance cell, Jamal Mohamed College, Tiruchirappalli-20. 2010
- National level seminar on "Quality enhancement in teaching, Research and Extension in higher education institutions-prospects and problems". Organized by internal quality assurance cell, Jamal Mohamed College, Tiruchirappalli-20. 2010
- National level forum on "Emerging debates on communicable disease"(EDCD). Organized by P.G.Department of Microbiology, Jamal Mohamed College, Tiruchirappalli-20. 2011

- Seminar on “Teaching learning and Research in higher Education – Excellence and beyond Excellence” organized by internal quality assurance cell, Jamal Mohamed College, Tiruchirappalli on 7th March 2012.
- Science Academies Lecture workshop on “Recent Trends in Biology and Biotechnology” Organized by P.G & Research Department of Biotechnology, Jamal Mohamed College, Tiruchirappalli from 29th to 31st January 2014
- “Quality research report writing” organized by the Curriculum Development cell of Bharathidasan university , Tiruchirappalli on 28th February 2014.

Details of Seminars / Conferences / Workshops Organized:

- National Level Seminar on “Advances in Microbiology” Nam ‘07’ 5th October 2007. Kurinji College of Arts & Science Tiruchirappalli.
- Two Day workshop on “Microbiology & Environment” (mem ‘07’) Department of Microbiology, Kurinji College of Arts & Science, Tiruchirappalli.
- Hands on training in “PCR Applications & Gel Documentation” Organized by P.G.Department of Microbiology, Jamal Mohamed College, Tiruchirappalli-20. 2011.
- State level seminar on “Emerging Advancements in Biosciences Organized by P.G.Department of Microbiology, Jamal Mohamed College, Tiruchirappalli-20. 2011.

Details of in charge/ Participation in Extracurricular activities (NCC, NSS, Sports, Games, Voluntary Association and cultural activities):

- Serving as National Service Scheme Programming Officer in Kurinji college of Arts and Science Bharathidasan University, Trichy from 2006 to 2009.
- Attended the General Orientation Course in the Training, Orientation and Research in National Service Scheme, Madras School of Social Work, Chennai from 23.06.2008-02.07.2008.

AWARDS

- Manithaneya Award in Thiruvalluvar Arakkattalai – 2009.
- Best NSS officer award in Bharathidasan University-2009

Academic Activities

Board of Studies Member in Microbiology (UG & PG) ,Bharthidasan university University, Trichy.(01.04.2012(Three Years))

Research projects

S.No	Project title	Funding Agency	Period	Amount (Rs.)
1	Effect of earthworm vermicompost and coelomic fluid treating on unfertilized soil	TNSCST	2012-2013	Rs. 10,000/-
2	Comparative study of vermicast and charcoal used as a carrier inoculums to the biofertilizer preparation.	TNSCST	2013-2014	Rs.7500/-

Any other information if any

- Diploma in Computer Application (NIIT)
- Completed Three Belts in Karatae

- Completed Certificate Training Course “AGRICULTURE” (Tamil Nadu Technical Institute – Dharmapuri).