



Dr L Joji Reddy SJ

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Expertise

Developmental Biology

Dr. L. JOJI REDDY S.J. is the President, Xavier board of Higher education, India, Principal and Associate Professor of Biotechnology, at Loyola Academy, Alwal, Secunderabad. To his credit he published 37 research articles in various reputed journals of web of Science/Scopus/Pub Med and presented 14 research papers at national and international forums. He was a resource person for several programs organized by Educational Institutions and played a major role in NAAC accreditation for two cycles a

Work experience

1. Loyola Academy 2020 — Present

Principal
Hyderabad

2. Loyola Academy 2008 — 2020

Vice Principal
Hyderabad

3. Andhra Loyola college, Vijayawada 2005 — 2007

Head of the Department
Vijayawada

4. Loyola Academy 2004 — 2020

Associate Professor
Hyderabad

Education

1. **MBA - 2013**

University of Madras

2. **Ph.D - 2010**

Acharya Nagarjuna University

3. **M.Phil - 2006**

Bharathidasan University, Tiruchirappalli

4. **M.Sc - 2004**

Loyola College, Chennai

5. **B.Th. - 2001**

Vidyajyothi, Delhi

6. **B.Ph - 1997**

Jnanadeep Vidyeeth, Pune

7. **B.Sc. - 1994**

Acharya Nagarjuna University

Honours and Awards

1. **International Distinguished Academic Leader Award 2023 - 2023**

International Institute of Organized Research (I2OR)

2. **pride of India award - 2023**

Hyderabad arts and cultural community(HACC)

3. **Best Principal award - 2023**

Intellectual Peoples Foundation, New Delhi

4. Eminent Christian Award - 2022

Government of Telangana

5. Utkrust Sikhak Award - 2022

International Institute of Organized Research (I2OR)

6. Scientist of the Year Award - 2022

Society of Agriculture Research and Social Development (SARSD), New Delhi

7. National Innovative Educator Award 2021 - 2021

International Institute of Organized Research (I2OR)

8. Bharat Jyoti Puraskar - 2017

Best Citizen Publishing House

9. Mahatma Gandhi excellence Award - 2017

International Friendship Society

10. Rastriya Gaurav Award - 2012

International Friendship Society

Membership In Professional Bodies

1. Xavier board of Higher Education, India, 2021

President

2. Xavier board of Higher Education, India, 2017

Vice President

Membership In Committees

1. GOVERNING BODY OF DEGREE & PG COLLEGE, 2024

Principal & Secretary

2. Academic Council, 2024

Chairman

3. **Board of Studies, 2024**
Principal

4. **Finance Committee, 2020**
Chairman

5. **Academic Audit Cell, 2020**
Principal

6. **Examination Coordination Committee, 2020**
Chief Controller

7. **Gender Equity Cell, 2020**
Principal

8. **Convocation Committee, 2020**
Principal

9. **All India Catholic University Federation (AICUF), 2020**
Principal

10. **Discipline Committee, 2020**
Principal

11. **Sexual Harassment Prevention/ Internal Complaint Committee , 2020**
Principal

12. **Anti Ragging Committee, 2020**
Principal

13. **Mentoring Committee, 2020**
Principal

14. **Faculty Development Cell, 2020**
Principal

15. **National Education Policy (NEP) Committee, 2020**
Principal

16. **Institutions Innovation Council, 2019**
President

17. **Staff Council, 2019**
Principal

18. **Internal Quality Assurance Cell, 2019**

Chairman

19. **Internship Committee, 2018**

Principal

20. **ARIIA, 2018**

President

21. **Research Committee, 2017**

Principal

22. **Alumni Association, 2017**

Director

23. **Library Committee, 2015**

Principal

24. **Loyola Academy Society, 2007**

Secretary

Patent

1. **A Plant Based System For Producing Natural Remedies And Supplements**

Inventor(s): Fr.Dr.L.Jojireddy,Dr.P.Suresh Kumar,Dr. Sr. S. Iruthaya Kalai Selvam,Dr.G.Chelladurai,

Assignee: Fr.Dr.L.Jojireddy

Published: 2023-05-26

2. **Ferrite Nano Particle drug delivery Device**

Inventor(s): Fr.Dr.L.Jojireddy,Dr.P.Suresh Kumar,Dr.Ch.Sirisha, Assignee: Fr.Dr.L.Jojireddy

Published: 2023-08-17

3. **Tuberculosis Testing Device**

Inventor(s): Fr.Dr.L.Jojireddy,Dr.P.Suresh Kumar,Dr.Ch.Sirisha, Assignee: Fr.Dr.L.Jojireddy

Published: 2024-01-10

Publication

1. Trajectories in Life Sciences

Fr.Dr.L.Joji Reddy SJ, Dr.S.Iruthaya Kalai Selvam, D.K.Santira Kumari
Today's Multi disciplinary Research perspectives , Volume 2, Year 2024, Pages 1-11

2. Green synthesis of silver nano particles from ocimum tenuiflorum aqueous leaves extract and investigation of their antimicrobial activity

Dr.P.Suresh Kumar , Karishma Raulo, L.Joji Reddy, Rajasekhar Chikati, CDSLNL Tulasi, Kalyani Chepuri
Essential Chem, Volume , Year 2024, Pages

3. Blue Print

Dr.K.Rama, Dr.Ravi Chandra Raju
Blue Print, Volume 1, Year 2024, Pages

4. Today's Multi disciplinary Research perspectives

Dr.Deepa S. A.Nivetha, Dr.R.Bertila
Today's Multi disciplinary Research perspectives , Volume I, Year 2024, Pages

5. Novel Corn-cob-Based Catalytic Biodiesel Production Process: Experiments, Modeling, and Simulation

Fr.Dr.L.Joji Reddy, Dr.Zakir Hussain
Chemical Engineering Technology , Volume 46, Year 2023, Pages 01-09

6. Green synthesis, characterizations and antibacterial activity of nano particles from Themeda quadrivalvis, in conjugation with macrolide antibiotics against respiratory Pathogens

Ruban P., L. Joji Reddy S. J., Rajalakshmi Manickam, R. Rathinam, Syed Ali M., S. Rajkumar, Shubham Sharma, P. Sudhakara, and Elsayed Mohamed Tag Eldin
Reviews on Advanced materials science, Volume Reviews on Advanced Materials Science 2023; 62: 20220301, Year 2023, Pages

7. A Study on Different Sources of Selenium and its Sequence Analysis and Conservation: in Plants

Fr.Dr.L.Joji Reddy, Dr.Ch.Sirisha
Indian Journal of Natural Sciences, Volume 14, Year 2023, Pages 1-6

8. Data-Driven Discoveries: Exploring AI, NLP, and Deep Learning in MultiDomain Projec

L. Joji Reddy , Dr.K.Vijayalakshmi, Dr.G.Anitha Mary, Dr.T.Suchitra Naidu
Data-Driven Discoveries: Exploring AI, NLP, and Deep Learning in MultiDomain Projec, Volume 978-93-95944-90-8, Year 2023, Pages

9. Digital Endeavors: Diverse Computer Science Projects

L. Joji Reddy ,Dr.K.Vijayalakshmi, Dr.G.Anitha Mary, Dr.T.Suchitra Naidu, Dr.B.Rama
Digital Endeavors: Diverse Computer Science Projects, Volume 978-93-95944-97-7, Year 2023, Pages

10. Global Markets: A Comprehensive Study in Commerce

Fr.Dr.L.Joji Reddy, Dr.B.Rama, Dr.T.Suchitra Naidu, Dr. M.Veera Swamy
Global Markets: A Comprehensive Study in Commerce, Volume 978-93-95944-94-6, Year 2023, Pages

11. Emerging Trends in HRM, Marketing and Finance Management- A

Contemporary Collection

Dr.L.Joji Reddy, Dr.Rachel Shalini, Dr.K.Vijayalakshmi, Dr.B.Rama, Dr. T.Suchitra Naidu
Emerging Trends in HRM, Marketing and Finance Management- A Contemporary Collection, Volume
978-93-95944-82-3, Year 2023, Pages

12. Academic Projects for Insightful Learning- Mass Media in Focus

Fr.Dr.L.Joji Reddy, Dr.B.Rama, Dr.T.Suchtra Naidu, Fr.Antony prabhu, Ms. Hima Bindu
Academic Projects for Insightful Learning- Mass Media in Focus, Volume 978-93-95944-91-5, Year 2023,
Pages

13. A Review on Psychrophilic β -D-Galactosidases and Their Potential Applications

Reddy L.J.;Kumar P.S.;Pandurangi S.L.;Chikati R.;Srinivasulu C.;John A.;Mohammed A.;Pamuru R.R.
Applied Biochemistry and Biotechnology, Volume 195, Year 2023, Pages 2743-2766

14. "A Review on Psychrophilic D Galactosidases and Their Potential Applications"

Fr.Dr.L.Joji Reddy SJ, Dr.P.Suresh Kumar
Applied Biochemistry and Biotechnology, Springer Nature , Volume 3, Year 2022, Pages 2743-2766

15. Role of dietary iron revisited: in metabolism, ferroptosis and pathophysiology of cancer

Joji Reddy Lingareddy, Santhi Latha Pandurangi, Prasanthi Chittineedi, Rajasekhar Chikati, , Meeravali
Nagoor, and Suresh Kumar Ponnada
Americal Jounal of Cancer Research, Volume 12, Year 2022, Pages 974-985

16. Empirical Research in Commerce

Dr.L.Joji Reddy, Dr..M.Veera Swamy, Dr.K.Vijayalakshmi, Dr.B.Rama, Dr. T.Suchitra Naidu
Empirical Research in Commerce, Volume , Year 2022, Pages

17. Advanced trends in Informatics

L. Joji Reddy , Dr.K.Vijayalakshmi, Dr.G.Anitha Mary, Dr.B.Rama Dr.T.Suchitra Naidu
Advanced trends in Informatics, Volume , Year 2022, Pages

18. Basic Trends in informatics

L. Joji Reddy , Dr.K.Vijayalakshmi, Dr. B.Rama Dr.G.Anitha Mary, Dr.T.Suchitra Naidu
Basic Trends in informatics, Volume , Year 2022, Pages

19. Advanced perspectives of Business Managemen

Dr.L.Joji Reddy, Dr.Rachel Shalini, Dr.K.Vijayalakshmi, Dr.B.Rama, Dr. T.Suchitra Naidu
Advanced perspectives of Business Managemen, Volume , Year 2022, Pages

20. Biotechnology – Biology & Medical Applications

L. Joji Reddy, P. Ravinder Babu, K. Srinivas Reddy,
National Seminar on "Nano Trends in biotechnology", Volume , Year 2020, Pages

21. Prexasertib treatment induces homologous recombination deficiency and synergizes with olaparib in triple-negative breast cancer cells

Chinnadurai Mani, Shirisha Jonnalagadda, Joji Reddy Lingareddy, Sanjay Awasthi, William H, Gmeiner and Komaraiah Palle

Breast Cancer Research-Springer Nature, Volume 21, Year 2019, Pages 104-110

22. **Discovery of SHMT of Plasmodium Falciparum as New Drug Target for Malaria by computer aided drug Design Study**

L. Joji Reddy, P. Suresh, Kalidindi Sanjana, P. Deepika, S. Roja, Vemula Sai Jahnavi & RajaSekhar Chikati
International Journal of Research and Analytical Reviews - IJRAR, Volume , Year 2018, Pages 1-4

23. **Docking Study of RHOC with EGCG of Green TEA: An Insilico Approach**

L. Joji Reddy, P. Suresh, Kalidindi Sanjana, P. Deepika, S. Roja, Vemula Sai Jahnavi & Raja Sekhar Chikati
Docking Study of RHOC with EGCG of Green TEA: An Insilico Approach, Volume , Year 2018, Pages 5-8

24. **Integrated International Immersion Conference**

Fr.Dr.L.Joji Reddy

Igniting Novel Ideas to generate Oppurtunities, Volume 978-93-87298-17-0, Year 2018, Pages

25. **Fermentation Process For Production of wine from Indian Gooseberry(Emblca Officinalis) A comparative Study**

L. Joji Reddy, P. Suresh Kumar

Integrated International Immersion conference, Volume 978-93-87298-17-0, Year 2018, Pages 36

26. **Production and Characterization of Zinc Nano Particles by Papaya (Carica Papaya) Leaf Extract**

L. Joji Reddy, P. Suresh Kumar, Ch. Prakash Murthiraj and K.R.S. Sambasivarao

International Conference on "Emerging Trends in Synthesis of Nano Particles in Agri- Biotechnology- Research & Commercialization, Volume 978-93-7495-2, Year 2016, Pages

27. **Biosynthesis of Silver Nano Particles by Using Hemidesmus Indicus Root Extract and Analysis of their Antimicrobial Property Against Isolated Pathogens**

L. Joji Reddy, P. Suresh Kumar, Ch. Prakash Murthiraj a. Anthony Reddy and K.R.S. Sambasivarao

International Conference on "Emerging Trends in Synthesis of Nano Particles in Agri- Biotechnology- Research & Commercialization, Volume 978-93-7495-2, Year 2016, Pages

28. **Analysis of the Essential oil from the leaves of the wrighta Tinctoria R. BR. south India**

L. Joji Reddy and Beena Jose

International Journal of Ayurveda and Pharma Research, Volume 2, Year 2014, Pages 47-52

29. **Statistical Analysis of the Antibacterial activity of Glyricidiasepium bark, leaf and flower extracts**

L. Joji Reddy and Beena Jose

Asian Journal of Biochemical and Pharmaceutical research , Volume 10, Year 2013, Pages 185-191

30. **Evaluation of antibacterial and DPPH radical scavenging activities of the leaf extracts of Cassia fistula Linn from south India**

L. Joji Reddy and Beena Jose

Scientific Reports , Volume 2, Year 2013, Pages 1-4

31. Evaluation of antibacterial activity of *Mimusopselengi* L. flowers and *Trichosanthes cucumerina* L. fruits from South India
L. Joji Reddy and Beena Jose
International Journal of Pharmacy and Pharmaceutical Sciences , Volume 5, Year 2013, Pages 362-364
32. Evaluation of antibacterial activity of and DPPH radical scavenging activities of the leaf extracts and leaf essential oil of *Syzygium cumini* Linn. From South India
L. Joji Reddy and Beena Jose
International Journal of Pharmacy and Pharmaceutical Sciences , Volume 5, Year 2013, Pages 358-361
33. Evaluation of antibacterial and DPPH radical scavenging activities of the leaf extracts and leaf essential oil of *Coriandrum sativum* Linn. L.
L. Joji Reddy, Reshma Devi Jalli, Beena Jose & Spandana
World Journal of Pharmaceutical Research , Volume 1, Year 2012, Pages 705-716
34. Evaluation of antibacterial and DPPH radical scavenging activities of the leaf essential oils of *Pongamia pinnata* & *Eucalyptus masculata*
L. Joji Reddy, Beena Jose, Reshma Devi Jalli, & Spandana
Asian Journal of Biochemical and Pharmaceutical Research , Volume 14, Year 2012, Pages 13-19
35. Evaluation of antibacterial and antioxidant activities of the leaf essential oil and leaf extracts of *Citrus aurantifolia*
L. Joji Reddy, Reshma Devi Jalli, Beena Jose & Spandana
Asian Journal of Biochemical and Pharmaceutical Research , Volume 2, Year 2012, Pages 346-354
36. Evaluation of antibacterial and DPPH radical scavenging activities of the leaf essential oil and leaf extracts of *Uvaria narum* (Dunal) Wall
L. Joji Reddy S. J , Sr.Beena Jose, Reshma Devi and Spandana
International journal of research in pure and applied microbiology, Volume , Year 2012, Pages
37. Evaluation of antibacterial and antioxidant activities of the leaf essential oil and leaf extracts of *Otacanthus caeruleus* (Linden) Ronse.
L. Joji Reddy, Spandana Gopu, Beena Jose & Reshma Devi Jalli,
International Journal of Pharmacy and Pharmaceutical Science Research , Volume 2, Year 2012, Pages 20-25
38. Evaluation of antibacterial and antioxidant activities of the leaf and bark extracts of *Azadirachta indica* A. Juss.
L. Joji Reddy, Spandana Gopu, Beena Jose & Reshma Devi Jalli,
World Journal of Pharmaceutical Research , Volume 1, Year 2012, Pages 661-672
39. Evaluation of antibacterial and DPPH radical scavenging activities of the leaf essential oils of *Pongamia pinnata* & *Eucalyptus masculata*
Joji Reddy, Spandana Gopu, Beena Jose & Reshma Devi Jalli,
Asian Journal of Biochemical and Pharmaceutical Research , Volume 2, Year 2012, Pages 25-32
40. Evaluation of Antibacterial activity of the seed essential oil and leaf extracts of *Alpinia galanga* (L.) Willd.

L. Joji Reddy, Beena Jose & T.N. Ruveena

Asian Journal of Biochemical and Pharmaceutical Research , Volume 3, Year 2011, Pages 270-276

41. Chemical composition and antibacterial activity of the volatile oil from the leaf of *Syzygiumsamarangense* (Blume) Merr. & L.M. Perry

L. Joji Reddy & Beena Jose

Asian Journal of Biochemical and Pharmaceutical Research , Volume 3, Year 2011, Pages 263-269

42. Statistical analysis of antibacterial activity of *Zanthoxylumrhetsa* seed essential oil

L. Joji Reddy & Beena Jose

Journal of Chemical and Pharmaceutical Research , Volume 3, Year 2011, Pages 440-444

43. "Evaluation of antibacterial activity of *Trichosanthes cucumerina* L. and *Cassia didymobotrya* Fres. Leaves."

"L. Joji Reddy, Beena Jose JC Anjana and TN R veena"

International Journal of Pharmacy and Pharmaceutical Sciences , Volume 2, Year 2010, Pages 153-155

44. Chemical composition and antibacterial activity of the volatile oil from the bark of *Gliricidiasepium*'

L. Joji Reddy & Beena Jose

International Journal of Pharmacy and Pharmaceutical Sciences , Volume 2, Year 2010, Pages 177-179

45. Evaluation of antibacterial activity of the leaf and flower essential oils of *Gliricidia sepium* from South India

L. Joji Reddy & Beena Jose

"International Journal of Applied Pharmaceutics 2(2), 20-22", Volume 2, Year 2010, Pages 20-22

46. Antibacterial activity of the leaf essential oil of *Costuspictus* D. DON. From South India

L. Joji Reddy & Beena Jose

International Journal of Current Pharmaceutical Research 2 (3), 68-70, Volume 2, Year 2010, Pages 68-70

47. Analysis of the Essential oils of the stems leaves and rhizomes of the Medicinal plant *Costuspictus* from Southern India.

L. Joji Reddy & Beena Jose

"International Journal of Pharmacy and Pharmaceutical Sciences2 (2), 100-101", Volume 2, Year 2010, Pages 100-102

48. Evaluation of antibacterial activity of the bark, flower and leaf extracts of *Gliricidiasepium* from South India

L. Joji Reddy & Beena Jose

International Journal of Current Pharmaceutical Research 2 (3), 18-20, Volume 2, Year 2010, Pages 18-20

49. Evaluation of antimicrobial activity of *Zanthoxylumrhetsa* seed essential oil.

L. Joji Reddy, Beena Jose and P.M. Shafi

50. Eco Friendly Laccase - A Potent Multicopper oxidase"

P. Ravinder babu, K. Bayapu Reddy, K. Srinivas Reddy & L. Joji Reddy
National conference on Biotechnology Perspectives in New Millennium conducted by Dept. of
Biotechnology, Sreenidhi Institute of Science and Technology Yamnapet, Ghatkesar, Hyderabad, Volume
, Year 2010, Pages

51. Chemical composition and antibacterial activity of the volatile oil from the bark of gliricidia sepium

REDDY L.;JOSE B.
International Journal of Pharmacy and Pharmaceutical Sciences, Volume 2, Year 2010, Pages 177-179

52. Analysis of the essential oils of the stems, leaves and rhizomes of the medicinalplant Costus pictus from Southern India

Jose B.;Reddy L.
International Journal of Pharmacy and Pharmaceutical Sciences, Volume 2, Year 2010, Pages 100-101

53. Assessment of Genetic and Pathogenic Diversity of Xanthomonas oryza pv. oryzae on High Yielding Local Variety, Tella Hamsa, from Farmer Fields in Gagillapur and Kompally, Andhra Pradesh

L. Joji Reddy □ Ch. Sirisha □ K. R. S. Sambasiva Rao
TAIWANIA, Volume 54, issue 3, Year 2009, Pages 241-247

54. Assessment of Genetic and Pathogenic Diversity of Xanthomonasoryzaepv. Oryzaeon High yielding Local variety, Tella Hamsa, from Farmer Fields in Gagillapur and Kompally, A.P

L. Joji Reddy, Ch. Sirisha and K.R.S. Sambasiva Rao
"Taiwania, International Journal of Science, 54 (3), 241-247", Volume 54, Year 2009, Pages 241-247

55. Bioprocess Optimization of media for production of Citric Acid under Solid state Fermentation by Aspergillusnigerstrain - 281

Srinivas Reddy K, L. Joji Reddy, Ch. Sirisha, B. Rama Rao & P. Ravinder Babu
National conference on Biotechnology Perspectives in New Millennium, Volume , Year 2009, Pages

56. Effect of Stimulators on Citric Acid Production by Asperigillus niger MTCC 281 through Submerged Fermentation

L. Joji Reddy, Srinivasa Reddy K, P. Ravindra babu. B. Ramarao And K.R.S Sambasiva Rao
Research Journal of Biological Sciences , Volume , Year 2008, Pages

57. Green synthesis of silver nano particles from ocimum tenuiforum aqueous leaves extract and investigation of their antimicrobial activity

Dr.P.Suresh Kumar , Karishma Raulo, L.Joji Reddy, Rajasekhar Chikati, CDSLNL Tulasi, Kalyani Chepuri
Essential Chem, Volume , Pages

58. Biosynthesis of Silver Nano Particles by Using Hemidesmus Indicus Root Extract and Analysis of their Antimicrobial Property Against Isolated Pathogens

L. Joji Reddy, P. Suresh Kumar, Ch. Prakash Murthiraj a. Anthony Reddy and K.R.S. Sambasivarao
International Conference on "Emerging Trends in Synthesis of Nano Particles in Agri- Biotechnology-
Research & Commercialization, Volume 978-93-7495-2, Pages

59. **Green Synthesis and Antimicrobial Activity of Silver Nano Particles Using
Senna Auriculata Flower Extract**

L. Joji Reddy, P. Suresh Kumar, Ch. Prakash Murthiraj a. Anthony Reddy and K.R.S. Sambasivarao
International Conference on "Emerging Trends in Synthesis of Nano Particles in Agri- Biotechnology-
Research & Commercialization, Volume 978-93-7495-2, Pages