

Ph.D. and M.Phil Awardees 2018-19



Dr. Nalini Sekaran, Department of History, was awarded the Doctor of Philosophy degree in History, Mother Teresa University, November 2018.

Dr. Veni. R.K., Department of B.Voc Psychology, was awarded the Doctor of Philosophy degree in Psychology, University of Kerala, August 2018.



Dr. Soumya K., Department of Zoology, was awarded the Doctor of Philosophy degree in Zoology, Bangalore University.



Dr. Akhila P, Department of Psychology, was awarded the Doctor of Philosophy degree received in Psychology, Bangalore University, December 2018.



Ms. Sathya Pramode was awarded an MPhil degree in English, Jain University, August 2018.



Mrs. Sheril Sophia D'couth was awarded an MPhil degree in Computer Science, Periyar University, February 2019.



Ms. Vanmingliani Hnamte was awarded an MPhil degree in Sports Psychology, Christ (Deemed to be) University, 2019.

Staff Achievements 2018-19



Dr. Leena Alexander, Department of Zoology and Genetics, was awarded Dr. APJ Abdul Kalam Life Time Achievement Award by International Institute for Social and Economic Reforms, for Excellence in the Field of Teaching, August 2018.

Dr. Anitha Khera, Department of Chemistry and Bio- Chemistry won the Rashtriya Gaurav Award, by India International Friendship Society for meritorious service and Best Citizens of India Award by International Publishing House, March 2018.



Dr. Nirmala Vaz, Department of Chemistry and Biochemistry, won the Best Faculty Award by Education Expo TV and the Honorable Jury Mention Award for Research, October 2018.

Mr. Madhu Kashyap, Department of Physics, won the Young Scientist Award at the 105th Indian Science Congress, Manipur University, March 2018.



Staff Achievements 2018-19

Dr. Sakshi Kabra Malpani, Department of Chemistry and Biochemistry, was granted a Patent for 'Microwave irradiated Phenol Benzylolation' with Indian Patent No. 307933.



Dr. Susheela, Department of English, won the Best Paper Presenter at R V Institute of Management.

Lt. Roopa Rani, Department of Hindi, won the "Best Presentation Award" at Jain University, November 2018; as NCC Officer, received Commendation by Deputy Director General, Karnataka and Goa Directorate for exceptional devotion to duty.



Ms. Harathi D., Department of Commerce, won the "Best Presentation Award" by Bishop Caldwell College 2019.

Staff Achievements 2018-19



Mrs. Sruthi Cyriac, Department of Biotechnology, was awarded the best Poster Presentation at the 11th Karnataka Science and Technology Academy Conference, February 2019 and the Best Paper Presentation at Christ, from among the 140 papers, February 2019.

Ms. Suparna Sengupta's (Department of English), translation of a Bengali poem was published in a book of poems "Silence Between the Notes" and her translation of another Bengali poem was published in "Words and Worlds", an Austrian magazine.



Mr. Nikhil Raj, Department of Travel and Tourism, won a prize at India's first Hospitality quiz for corporates at Christ.

Mrs. Ranjini Devi, Department of Electronics, has won recognition by NGOs Sahaas and Ensyde for creating awareness on E-waste.



Papers Presented By Faculty

at National, International and State Seminars/Conferences

- ★ **Roopa Rani** was awarded the 'Best Presentation Award' in languages in a Research Retreat at Jain University in November 2018.
- ★ **Sruthi Cyriac** won the Best Paper Presentation-Consolation Prize for the paper titled "Anti-microbial activity, secondary metabolites and nutrient value of edible oyster mushroom, *Pleurotuseous*" at the XI Annual KSTA Conference on the theme 'New Vistas in Science & Technology for Common Good', held at NMKRV College for women during in February 2019.
- ★ **Sruthi Cyriac** won Best Paper Presentation Prize for the paper titled 'Use of household organic waste for the cultivation of edible oyster mushrooms *Hypsizygusulmarius* and *Pleurotuseous* and the assessment of their therapeutic benefits.' at the National Level Conference on the theme 'Innovation in Life Sciences for Sustainable Environment' held at Christ Deemed to be University in February 2019.
- ★ **Sheril Sophia D' Couto** presented a paper titled "Review on Cost Effective Data Replication Techniques in a Cloud" at the National Conference on "Trends in Advanced Computing and Applications", Adhiyamaan College of Engineering (Autonomous), Hosur, in March 2018.
- ★ **Salomi Jacob** presented a paper titled "The List: Exploring the Idea of Justice" at the VII International Conference on Interdisciplinary Research in Contemporary Women's Studies organised by Grand Academic Portal (GAP) and International Society of Applied Commerce (ISAC) in association with Tagore Art College-Puducherry in April 2018.
- ★ **Dr. Priyadarshini Pillai**, presented a paper titled "A Review on Biofuel Policies and Climate Change" at the two day National Conference on- "Emerging Trends in Production of Biofuels and their Impact on Global Economy (ETPBIGE)" held at Christ deemed to be University in July 2018.
- ★ **Rupa P and Sangeetha P S**, presented a paper titled "A study on Social Media Usage Patterns by Young Women in Bangalore with Reference with Political Communication" in the conference proceedings of the International conference Gender Narratives "The Interdisciplinary Perspective" in September 2018 at the Garden City University, Bangalore.
- ★ **Vinodhini H** presented a paper titled "Quantum Cloud Computing" at the National Conference on Prominent Challenges in Information Technology (NCPCIT' 18) at St. Josephs Arts and Science College for Women, Hosur in September 2018.
- ★ **Saskhi Kabra** presented a paper titled "Nanosilica from waste ash: Synthesis and characterization" at the National Level Seminar Jyoti Summit 2018 - The Digital World: Emerging Trends in Management, Chemistry, IT, Literary and Cultural Studies" at Jyoti Nivas College Autonomous, September 2018.
- ★ **Dr. V Shantha** presented a paper titled "Location and Ideology: The Location of Ngugi wa Thiong'O" at Bangalore University & Academics Staff College in September 2018.
- ★ **Roseline Florence Gomes** presented a paper titled "Framing and the Construction of the recent Demonetization by The Indian Mass Media" at The National Media Symposium- Mediatron, at Jyoti Nivas College in September 2018.

- ★ **Sruthi Cyriac** presented a paper titled “Bioactive Compound Production and Antimicrobial activity by edible oyster mushroom, *Hypsizygus ulmarius*” at a two day National Conference on “Future India: Science & Technology- Exploring New Horizons for a Sustainable Scientific Consortia” at the Oxford College of Science in October 2018.
- ★ **Dr. Reema Orison Lobo** presented paper on, “Influence of Bio-tea on the stability of the cellular and sub-cellular membranes in experimental myocardial infarction” at Indian Science Congress Association organized National Conference on ‘Future India: Science & Technology’ at The Oxford College of Science, Bengaluru in October, 2018.
- ★ **Dr. Susheela** presented a paper titled “Re-working on old methodologies in new classroom” at the National conference cum workshop on English Language Teaching, Literature & Cultures Studies at Akshara College, Thalassary, Kerala in December 2018.
- ★ **Roopa Rani** presented a paper on the writings of Kuvempu at the seminar on ‘Transcreation of Kuvempu’ at Kendra Sahitya Academy in December 2018.
- ★ **Latha V** presented a paper titled “Location model for mixed data using winsorization with comedian” at the National conference on changing paradigms in teaching and research of statistics at Kristu Jayanthi College in December 2018.
- ★ **Dr. Soumya K** presented a paper on “Diversity of Insect pests of jackfruit in South India” in a National Seminar on Development and Ecological sustainability: Issues in Emerging India” at Christ University in December 2018.
- ★ **Dr. Reema Orison Lobo** presented paper on, “Lipidemic Effect of Kombucha (Bio-tea) in Isoproterenol induced Myocardial Infarction” at the International conference on ‘Recent Trends in Zoology, Biodiversity, Genetics & Environmental Sciences 2018’ at Bangalore University, Jnana Bharathi Campus, Bengaluru in December, 2018.
- ★ **Madhu Kashyap Jagadeesh** et al. presented a paper on “Survey program to identify emission-line stars in open clusters older than 100 Myr” at Young Astronomers Meet, Physics research laboratory, Ahmadabad, 2018.
- ★ **Arnet Maria Anthony** presented a poster on “NHC-Pd(II) Complexes Grafted on Heterogeneous Support as an Efficient Catalyst for Various Organic Transformation” at the Prof. K V Thomas Endowment Seminar and International Symposium on “New Trends In Applied Chemistry (NTAC - 2019)” at Sacred Heart College, Thevara, Kochi in January 2019.
- ★ **Paul Raj** presented a paper titled “Role of Forgiveness and Gratitude in the Prediction of Life Satisfaction among Millennials Generation” at the International Seminar on Positive Psychology, held at Mangattuparamba, Kannur University, Kannur, in January 2019.
- ★ **Ayesha Pereira** presented a paper on “Experiential Analysis of Burnout, Achievement Motivation & Happiness Among Early Adult Employees of E-Commerce” at the One Day International Seminar, CYNOSURE 2018 at St. Francis De Sales College, Electronic City, Bengaluru in January, 2019
- ★ **Salomi Jacob** presented a paper titled “Morality Quantified: Challenging the Capitalist Moral Judgement on Dependency and Incapability of Small Farmers in India” in the International Conference on Marxism” at Bishop Moor College, Mavelikara, Kerala in January 2019.

- ★ **Latha V** presented a paper titled “Classification rules for mixed data using winsorization with generalized minimum covariance determinant method” at CO SIFHA 2019 held at S V College, Tirupathi in January 2019.
- ★ **Priyadarshini Pillai** presented research paper titled “A review on Environmental concerns due to Rapid urbanization in India” at the National Conference on Innovation in Life Sciences for Sustainable Environment at Christ Deemed to be University in February 2019.
- ★ **Sakshi Kabra** presented a paper titled as “Coal Fly Ash: Utilization of environmental hazardous waste in heterogeneous catalysis” at the International conference on Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment at BIEC, Bengaluru, in February 2019.
- ★ **Arnet Maria Anthony** presented a poster on “NHCPd(II) Complex Supported on Boron Nitride as an Efficient Heterogeneous Catalyst for Diverse Organic Transformations” on “International Conference on Frontiers in Materials from Basic Science to Real-time Applications” at the Centre for Nano and Material Sciences, JAIN (Deemedtobe) University in March 2019.
- ★ **Dr. A. Karthika** presented a paper titled “Study on Nanostructured and Biocompatible Fe(III) and Cu(II) Incorporated Hydroxyapatite Coating for Improved Implant Applications” in the International Conference on “Frontiers in materials from Basic Science to Real-time Applications” at CNMS-JAIN University in March 2019.
- ★ **Dr. T.S. Perundevi** presented a paper entitled “Butanol Gas Sensors Based on Zinc Oxide and Polymer Doped Zinc Oxide Nanoparticles from Green Synthesis” in an international conference on “Frontiers in materials from Basic Science to Real-time Applications” at CNMS-JAIN University in March 2019.
- ★ **Sruthi Cyriac** presented a paper titled ‘The effect of household waste-based cultivation on the bioactivity and therapeutic benefits of pink oyster mushroom, Pleurotuseous’ at the II National Level conference cum exhibition, BIOFAIR-2019 : BIPROSPECTING INDIA – 2019 at the Center for Biodiversity and Forest studies and Periyar University Botanical Society, PeriyarUniversit, Salem, Tamil Nadu in March 2019.
- ★ **Rupa P** presented a paper titled “A Study of Twitter Self-framing by Politicians in India 2018” in the National Media Conference on Gender Identity and Changing News Paradigms’ at KristuJayanti College, Bangalore in February 2019.
- ★ **Sangeetha P S** presented a paper titled “A Study on Gender Identity of the Titles of Malayalam Films which were released in the Year 2018” in the National Media Conference on Gender Identity and Changing News Paradigms’ at Kristu Jayanti College, Bangalore in February 2019.
- ★ **Dr. V Shantha** presented a paper titled “Extending Post-Colonialism: Precariousness and Precarity” at the National Seminar at Christ University in February 2019.
- ★ **Dr. Susheela** presented a paper titled “Myths & Urban Legends in Today’s Social Media” at the National conference on Relevance, Re-Reading & Representation: Adaptation of Myths, legends & folktales in Indian English Literature at Jayanagar National College in February 2019.
- ★ **Vinutha R Bhatta** presented a paper on “Colonization pattern in maintained honeybee Apiscerana under urban habitat” in the National Conference on Innovation in Life Sciences for Sustainable Environment at Christ Deemed to be University in February 2019.
- ★ **Dr. V Shantha** presented a paper titled “The Study of Literature: A Life Skill” at the University of Mysore in February 2019.

Papers Published By Faculty

- ★ **Sitavi Yathiender, Sathya A., Josna Joseph, Madonna John, Anitha A.** - A Comparative Study of the effect of different Potting mixtures on the growth of Zea mays L. and Trigonella foenum - graecum L. International Journal of Life Sciences Research ISSN 2348-313X (Print), ISSN 2348-3148 (online) Research Publish Journals Vol 6 Issue 4 October 2018-December 2018.
- ★ **Sheril Sophia D’Couto** published a paper titled “Analysis of Cost Effective Data Replication Techniques in Cloud-based Environment” at International Journal of Engineering Science Invention ISSN N (Online): 2319 – 6734, ISSN (Print): 2319 – 6726, April 2018.
- ★ **Dr. Veni R K** published a paper titled “Functional Aspect of Unfavorable Childhood Events in the Progress of Borderline Personality Disorder- Meta- Analytic Framework” in the International Journal of Creative Research Thoughts (IJCRT),UGC Approved, Volume 6, Issue 2 April 2018 | ISSN:2320-2882).
- ★ **Dr. Ramaa Raju** published “A study on the effect of examination stress on the mental health of adolescents: A Case Study Approach” in the International Journal of Indian Psychology, Vol 6, Issue 2, ISSN 2348-5376(e) ISSN 2349-3429(P), April-June 2018.
- ★ **Dr. Ramaa Raju** published “A study on Managing ADHD With Nutritional - A Case Study Approach” in the International Journal of Indian Psychology, Vol6, Issue 2, ISSN 2348-5376(e)ISSN 2349-3429(P), April-June 2018.
- ★ **Sruthi Cyriac** published a paper titled “The Effect of Vegetable Waste Substrate Based Cultivation on the Growth, Nutrient Content and Biological Efficacy of Blue Oyster Mushroom *Hypsizygus ulmarius*” in the International Knowledge Press journal ‘PLANT CELL BIOTECHNOLOGY AND MOLECULAR BIOLOGY’ 2018/PCBMB/622.
- ★ **Dr. Priyadarshini Pillai** published a paper titled “Study of Accumulation of Heavy Metal Contamination and its Biochemical effects on Aquatic Plant *Pistia stratiotes L*” in Academic Studies – National Journal of Jyoti Research Academy (ASNJJRA), January–June 2018, Vol 12, ISSN 0975-465X.
- ★ **Dr. Priyadarshini Pillai** et al published a paper titled “Comparative Physico Chemical Analysis of Various Lakes in Bangalore City” in the International Journal of Innovative Research in Science, Engineering and Technology (IJRSET), Vol. 7, Issue 5, May 2018, p5195-5202, ISSN(Online): 2319-8753 ISSN (Print): 2347-6710.
- ★ **Roopa Rani** published a paper titled “Hindi Sahitya Mein Striyon Ka Shoshan aur Nari Mukti Sangharsh” in the conference proceedings of Vimal Vimarsh, a multi-disciplinary refereed research journal, ISSN: 2348-5884, Volume 1, June 2018.
- ★ **Dr. Kantharaju and Nalini Sekaran** published a paper titled “Vidhana Soudha in the making-the Role of Kengal Hanumanthaiyah” in Academics Journal Jyoti research Academy in June 2018.
- ★ **Dr. Priyadarshini Pillai** published a paper titled “Impact of Food Safety Management System (FSMS) on Wine Industry in Karnataka, India” in Academic Studies – National Journal of Jyoti Research Academy (ASNJJRA), June–October, 2018, Vol 13 (1), ISSN 0975-465X.
- ★ **Dr. Rani Titus** published a paper titled “Ferromagnetic Liquid Flow due to Inclined Stretching of an Elastic Sheet”, in the proceedings of the World Congress on Engineering, Vol IWCE 2018, July 4-6, 2018, London, U.K.
- ★ **Dr. Ramaa Raju** published “A study on Dyadic Adjustment, General Mental Health and Happiness among married couples” in the Indian Journal of Research, Vol 8 No 2, July –December 2018. ISSN 22231-6655.
- ★ **Roseline Florence Gomes** published “A Study on the Influence of Stress on Psychological Wellbeing of BMTc Conductors” in the International Journal of Trend in Scientific Research and Development (ijtsrd), August 2018. ISSN: 2456-6470. URL: <http://www.ijtsrd.com/papers/ijtsrd17061.pdf>.

- ★ **Madhu Kashyap Jagadeesh** et al. published a paper titled “Tardigrade Indexing approach on exoplanets” in Life sciences in space research 10.1016/j. Issr.2018.08.001 (Elsiever Publisher).
- ★ **Sheril Sophia D’Couto and Sruthi Rajesh** published a paper titled “Assistance of lot in overcoming challenges related to autism” in the International Journal of Trend in Research and Development (IJTRD), ISSN :2394-9333, September 2018.
- ★ **Dr. Ancy** et al published a paper titled “Influence Of Growth Regulators On Propagation of ZamioiculcasZamiifolia Engl. – An Indoor Ornamental Plant” in the Conference proceedings of the IX International Agriculture Symposium “AGROSYM 2018” in October 2018 held at Jahorina, Bosnia and Herzegovina.
- ★ **Roopa Rani** presented a paper titled ‘Samsamyik Hindi Sahitya main Adivasi aur Dalit Chetna Ke Swar” in a UGC sponsored National Seminar “Samsamyik Hindi Sahitya me Chetna Ke Swar” at Jnanabharathi, Bangalore University in October 2018.
- ★ **Vanhmingliani Hnamte** published a paper on “Contextual Analysis of the Intensities of Cognitive Distortions of Children who witnessed Sexual Abuse” in the Journal of Emerging Technologies and Innovative Research, October 2018.
- ★ **Latha V** published a paper titled “Location model for mixed data using winsorization with comedian” in the Journal of Computer and Mathematical Sciences, Vol. 9(12), 1847-1850.
- ★ **Ayesha Pereira, A., Christina Joy and Roseline Florence Gomes** published a paper titled “A Discourse on Male Child Sexual Abuse and its Implications on Sexuality Discord” in the UGC International Journal of Basic and Applied Research, p. 705-712, November, 2018. ISSN: 2249-3352.
- ★ **Dr. Sreevidya Surendran** published a paper titled “Conflicting Realities: Trauma and Art”, in Ruminations: The Andean Journal of Literature, December 2018, ISSN: 2249-9059.
- ★ **J.K Navis Vigilia** published a paper titled “A Consistent Routing Protocol Based On Graph Theory For Efficient Vehicle To Vehicle Communication” in International Journal of Computer Sciences and Engineering, Volume-6, Issue-12, Dec 2018.
- ★ **Archana R** published a paper titled “Internet gaming disorder and psychiatric symptoms in Bengaluru, India: a treatment implication for promotion of user mental health”, Indian Journal of social Psychiatry, December 2018.
- ★ **P Margaret Savitha** published a paper on “Integration of Electronic Medical Records Using Biometric traits and Big Data Analytics.” at International Journal of Scientific Research in Computer Science, (IJSRCSAMS), E-ISDN:2319-1953 UGC-approved Journal-63611-February 2019.
- ★ **Veni R K** published a paper titled “Psychosocial problems of students: Implication for counselling in schools in the International Journal of basic and applied research,UGC Approved,Volume 9, Issue 3, March 2019 | ISSN: 22780505).
- ★ **Pratima Bhat** published a paper titled “Synthesis and characterization of ZnO Nano Discs Using Wet Chemical Method for Sensing Application” in Materials today: Proceeding’s, ELSEVIER publisher, International. <https://doi.org/10.1016/j.matpr.2017.12.360>
- ★ **Salomi Jacob** published a paper titled “The List: Exploring the Idea of Justice,” in the International Multilingual Research Journal Vidyawarta, a Special Issue on Interdisciplinary Research in Contemporary Women’s Studies, UGC JR NO 62759, MAH/ MUL/03051/2012, ISSN-2319 93182018.
- ★ **Suparna Sengupta** published a paper titled "Aristotle's Theory of Mimesis and the Tragic Plot: A Critical Thought" in National Journal of Jyoti Research Academy, Vol. 12, Issue 2, December 2018, ISSN0975-461X.