



AL-AMEEN COLLEGE OF PHARMACY, BANGALORE-27

EMPLOYEE PROFILE

| PERSONAL PARTICULARS | | | | | |
|----------------------|---------------------|------------|--------------------------|------------|------------|
| Employee Name | MRS AKILA E | E-Mail | akilapharma.23@gmail.com | D.O. J | 04/10/2023 |
| Designation | Associate Professor | Department | Pharmacognosy | Experience | 10.8years |

MEMBERSHIP OF PROFESSIONAL BODIES

| Professional Society | From Year | Nature of Membership |
|-----------------------------------|-----------|----------------------|
| TAMIL NADU STATE PHARMACY COUNCIL | 2009 | LIFE TIME |

SUMMARY OF RESEARCH PUBLICATIONS

INDIAN / INTERNATIONAL JOURNALS

| Journal Name | Date | Volume | Issue No | Paper Title | Type |
|--|-------|--------|----------|--|----------|
| International Journal of Pharmacology and Biological Sciences. | 2013 | 7 | 3 | Anti-tumour activity of Vitex leucoxyton Against Dalton's Ascitic Lymphoma in Mice. | Research |
| Asian Journal of Phytomedicine and Clinical Research. | 2013 | 1 | 2 | Pharmacoeconomics Scope in Pharmacy Practice. | Review |
| Asian Journal of Research in Biological and Pharmaceutical sciences. | 12013 | 1 | 1 | Pharmacognostical, Phytochemical and Anthelmintic activity on Leaves of Solanum nigrum. | Research |
| Asian Journal of Phytomedicine and Clinical Research. | 2014 | 2 | 2 | Investigation of Analgesic and Anti-pyretic Potentials of Phyllanthus niruri plant extracts. | Research |
| International Journal of Pharmacy and Pharmaceutical Sciences. | 2014 | 3 | 3 | Pharmacognostical and phytochemical studies on leaves of vitex leucoxyton linn. | Research |
| Asian Journal of Phytomedicine and Clinical Research. | 2016 | 4 | 1 | Pharmacological Effects Produced by the Modifications in Isoxazole Moieties | Review |

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|---|-------|---|---|---|-----------------|
| Asian Journal of Research in Pharmaceutical Sciences and Biotechnology. | 2016 | 4 | 2 | In vitro Antitumor Activity of Vitex Leucoxyton Linn Using MTT Assay Method. | Research |
| Asian Journal of Phytomedicine and Clinical Research. | 2018 | 6 | 3 | Phyto chemical Screening and in-vitro Anti-oxidant activity of Ethanolic Leaf Extract of Aquilaria malaccensis Leaves | Research |
| Asian Journal of Research in Chemistry and Pharmaceutical Sciences. | 2018 | 6 | 2 | A Review on Substituted Thiazole Derivatives and Its Pharmacological Activities | Review |
| International Journal of Research in Pharmaceutical and Nano Sciences. | 2018 | 7 | 3 | Nanotechnology Based Targeted Drug Delivery System – Review | Review |
| World Journal of Pharmacy and Pharmaceutical Sciences. | 2018 | 8 | 4 | Docking Studies Of 4 - (3h) Quinazolinone Derivatives as Cox-2 Inhibitor | Research |
| Asian Journal of Research in Chemistry and Pharmaceutical Sciences. | 2019 | 7 | 1 | Quinazoline Derivatives as Anti-cancer Agent – Review. | Review |
| Asian Journal of Research in Pharmaceutical Sciences and Biotechnology. | 2019 | 7 | 3 | Bio synthesis of Gold and Silver Nanoparticles for Antimicrobial Activity: A Review | Review |
| Asian Journal of Research in Pharmaceutical Sciences and Biotechnology. | 2019 | 7 | 3 | A Review on Anti-urolithiatic Activity of Phytochemical Extracts. | Review |
| International Journal of Scientific Research in Science and Technology. | 2019 | 6 | 1 | Formulation and Evaluation of Wound Healing Effect of Aqueous Herbal Cream Containing Various Extracts of Passiflora foetida Linn., Leaves. | Research |
| Journal of Drug Delivery and Therapeutics. | 2019 | 9 | 5 | Phytochemical Screening and Antidiabetic, anti-hyperlipedemic properties of leaves of Filicium decipiens in Streptozotocin induced diabetic rats. | Research |
| International Journal of Scientific Research in Science and Technology. | 2020. | 7 | 5 | Biosynthesis and Characterization of Silver Nanoparticles using Leaf Extract of Achras sapota l. for its Antimicrobial Activity. | Research |

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|---|-------|----|-------|--|-----------------|
| International Journal of Research and Analytical Reviews. | 2020 | 7 | 4 | Biosynthesis and characterization of gold nanoparticles using leaf extract of achras sapota l. for its antimicrobial activity. | Research |
| International Journal of Research in Pharmaceutical and Nano Sciences. | 2021. | 10 | 4 | Development And Evaluation of Gel Incorporated with Synthesized Silver and Copper Nanoparticle from Eclipta Alba for The Treatment of Acne Vulgaris. | Research |
| RGUHS Journal of Pharmaceutical Sciences. | 2021 | 11 | 3 | Preparation, Characterization and Screening of Silver Nanoparticles Using Phenolic Rich Fractions of Amaranthus Gangeticus L. for its in-vitro Anti-Oxidant, Anti-Diabetic and Anti-Cancer Activities. | Research |
| Asian Journal of Phytomedicine and Clinical Research. | 2021 | 9 | 4 | Isolation Of Thrombolytic Principle from Leaf Extract of Amaranthus Tricolor. | Research |
| Journal of Pharmaceutical Research International. | 2021 | 33 | (57A) | Preparation, Characterization and Screening of Gold Nanoparticles Using Phenolic Rich Fractions of Amaranthus gangeticus L. for its in-vitro Antioxidant, Anti-Diabetic and Anti-Cancer Activities. | Research |
| International Journal of Scientific Research in Science and Technology. | 2021 | 8 | 6 | An Updated Review on Phyto-Pharmacological and Pharmacognostical Profile of Buchanania Lanzas: A Pharmacognostic Miracle Herb. | Review |
| RGUHS Journal of Pharmaceutical Sciences. | 2022 | 12 | 1 | Rediscovering the Therapeutic Potential of Chenopodium Species - A Review. | Review |
| European Journal of Biomedical AND Pharmaceutical sciences. | 2022 | 9 | 10 | A Review on Herbs Used in Herbal Shampoo | Review |
| RGUHS Journal of Pharmaceutical Sciences. | 2022 | 12 | 2 | An Updated Review on The Therapeutic Potential of Codeium Species. A Review. | Review |
| IJARIE. | 2022 | 8 | 5 | Rediscovering the Therapeutic Potential of Cissus Species - A Review | Review |
| International Journal of Scientific Research in | 2022 | 9 | 1 | Comparative Study of Conventional Extraction and | Research |

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|--|------|----|----|---|-----------------|
| Science and Technology. | | | | Microwave Assisted Extraction of <i>Chenopodium giganteum</i> Leaves. | |
| RGUHS Journal of Pharmaceutical Sciences. | 2022 | 12 | 2 | Preliminary Phytochemical Screening and Antibacterial Activity of Leaves of <i>Passiflora foetida</i> Linn. | Research |
| Journal of Pharmaceutical Research. | 2022 | 21 | 2 | Scientific Standardization of Various Extracts of <i>Chenopodium giganteum</i> D. Leaves. | Research |
| NeuroQuantology. | 2022 | 20 | 16 | Studies Of Invitro Anti-Diabetic and Anticancer Activities of Silver Nanoparticles Biosynthesized from A Medicinal Plant, <i>Buchanania lanzan</i> S. | Research |
| RGUHS Journal of Pharmaceutical Sciences. | 2022 | 12 | 1 | Scientific Standardization of Different Stem Extracts of <i>Cissus Quadrangularis</i> . | Research |
| European Journal of Pharmaceutical and Medical Research. | 2022 | 9 | 5 | Comparative Study of Conventional Extraction and Microwave Assisted Extraction of <i>Codiaeum Variegatum</i> Stem Bark. | Research |
| Journal Of Emerging Technologies and Innovative Research | 2022 | 9 | 3 | Microwave Assisted Extraction of Phytochemicals from The Stem of <i>Cissus Quadrangularis</i> . | Research |
| IJARIE. | 2022 | 8 | 6 | Anti-Bacterial Activity of Different Leaf Extracts of <i>Chenopodium Giganteum</i> Using Two Gram-Positive and Two Gram-negative Bacteria. | Research |
| Archives of Pharmaceutical Sciences and Research. | 2023 | 13 | 1 | Formulation and Evaluation of Hair Nourishing Shampoo Containing Guava Leaves. | Research |
| International Journal of Research Publication and Reviews. | 2023 | 4 | 5 | Preliminary phytochemical analysis and Comparative Study of Conventional Extraction and Microwave Assisted Extraction of <i>Homonium retusa</i> root. | Research |
| International Research Journal of Modernization in Engineering Technology and Science. | 2023 | 5 | 5 | Comparative Assessment of Conventional Method and Microwave Assisted Extraction of Leaves of <i>Tephrosia Uniflora</i> . | Research |

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| ISAR Journal of Arts, Humanities and Social Sciences. | 2023 | 1 | 1 | Pharmacognosy and phytochemistry of roots of Homonia retusa. | Research |
| Journal of Biology and Nature. | 2023 | 15 | 1 | Antimicrobial Activity of Stem Bark of Codiauem variegatum Using Two Gram-positive and Two Gram-negative Bacteria | Research |
| International Journal of Pharmaceutical & Biological Archives. | 2023 | 14 | 2 | Pharmacognosy and Phytochemistry of Leaves of Tephrosia uniflora. | Research |
| ISAR Journal of Multidisciplinary Research and Studies. | 2023 | 1 | 3 | Pharmacognostical and Pharmacological activity of genus Tephrosia. | Research |
| YMER. | 2023 | 22 | 10 | 3-Benzothiazole Derivatives - Green synthesis, Insilico Screening, ADMET Prediction and Evaluation of Invitro Anthelmintic agents. | Research |
| YMER. | 2023 | 22 | 10 | Phytocognostic And Pharmacological Review of Albizia amara. | Research |
| YMER. | 2023 | | | In-vitro Evaluation of anti-oxidant and anti-diabetic activity of leaves of Tephrosia uniflora. | Research |
| A Journal of Drug Formulation, Development and Production. | 2023 | 10 | 1 | Plant Mediated Metal Nanoparticles for Wound Healing Activity: A Review. Research & Reviews: | Review |
| ISAR Journal of Multidisciplinary Research and Studies. | 2023 | 1 | 3 | Pharmacognostical and Pharmacological activity of genus Tephrosia – REVIEW. | Review |

INDIAN/ INTERNATIONAL CONFERENCE PARTICIPATED

| Conference Name | State | City | Date | Organizer | Type |
|--|---------------|---------|--|--|---------------|
| Drug Discovery in The Next Decade | Andra Pradesh | Nandyal | 25 th and 26 th March 2022 | Santhiram College of Pharmacy | International |
| Transforming Ripples in Health Care Research: Obstacles, Sustenance & Cutting-Edge Innovations | Kolkata | Kolkata | 2022 | School of Medical Sciences, Adamas University, | International |

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|---|--------------|---------------|---|--|---------------|
| Multidisciplinary Research in Pharmaceutical Sciences | Tamil Nadu | Chennai | Feb 9- Feb 11, 2022 | SRM College Of Pharmacy | National |
| Virtual Conference “Emerging Infectious Diseases and Novel Drug Development” | Tamil Nadu | Tiruchengode. | 3 rd & 4 th December 2021 | Swamy Vivekananda College of Pharmacy, | International |
| Pharmaceutical Research and Innovation to Tackle Future Health- Care Arena” | Maharashtra. | Nashik, | 27 th To 29 th Sep 2021. | Sir Dr. M. S. Gosavi College of Pharmaceutical Education and Research. | International |
| Recent Advances & Trends in Novel Drug Delivery System | Gujarat | Vadodara | 24 th & 25 th Sep 2021. | The Maharaja Sayajirao University of Baroda | International |
| Quality Improvement Programme on Research Methodology and Plagiarism” | Karnataka | Bengaluru | March 09.2019 | RR College Of Pharmacy. | QIP |
| Pharma Dynamix- First Session India’s First Virtual Conference for Pharm D. | Karnataka | Bengaluru | 1 st Dec 2018. | RR College Of Pharmacy. | National |
| Herbal Medicine Held in The Dept Of Botany, | Tamil Nadu | Coimbatore | September 8 th And 9 th 2010. | School Of Life Sciences, Bharathiar University. | National |
| 2 nd International Conference and Indo-Canadian Satellite Symposium on Pharmaceutical Science, Technology, Practice and Natural Health Products. | Tamil Nadu | Ooty, | 24 th -26 th Feb 2007 | JSS College of Pharmacy. | International |

AWARDS, COMMENDATIONS RECEIVED

| Nature | Year | Awarding Organization |
|-------------------------------|-------------------|---|
| Emerging Researcher Award | 2023 | INSO CONFERENCE International Conference for Award Winners in Engineering, Science and Medicine Pondicherry, India. |
| Best Researcher Award | 2021-22 & 2022-23 | RR College Of Pharmacy, Bangalore. |
| Best Mentor Award | 2021-22 | RR College Of Pharmacy, Bangalore. |
| Best Innovative Teacher Award | 2021-22 & 2022-23 | RR College Of Pharmacy, Bangalore. |