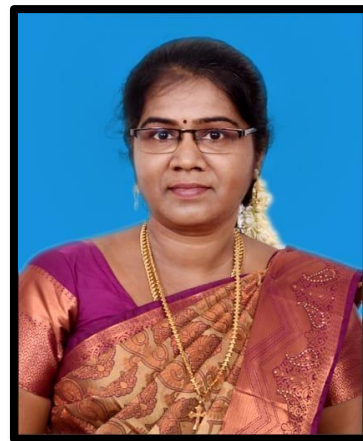




Name : S.AROCKIA REENA

Date of Birth :12.09.1982

Qualification :M.Sc (Maths)., M.Ed., M.Phil ., NET(Edn)

Designation : Assistant Professor of Mathematics

Email Id :arockiareena23@gmail.com

Contact Number 9442067623

Teaching Experience:

- Two and a Half Years worked as Assistant Professor of Mathematics in St.Johns College of Education, Veeravanallur, Tirunelveli District.
- 9 Years Worked as B.T assistant in R.C.Middle School, Thonithurai, Tirunelveli District.
- Working as an Assistant Professor of Mathematics in St.Ignatius College of Education, Palayamkottai, from April 2023 onwards.

Research Experience (Number of Scholars guided in M.Ed, M.phil and Ph.D) :

- Guiding One Number of M.Ed Student (The Comparative Study of Emotional Intelligence and Career Preparedness among First Generation Learners and Non First Generation Learners).

Details of National /International/Regional Seminar/Workshop organized:

- National Level Workshop on “Transforming Research Practices with AI (Hybrid Mode) Organised by IQAC of St.Ignatius College of Education Palayamkottai on 07.02.2024.

Details of Paper Published:

- Published a paper entitled “Inclusive Education for Children with Disabilities: A Human Rights Based Approach” in the proceedings of International Seminar on “Educating Individuals with Special Needs towards Integrated Life - *Realizing the Goal of Educational Equity*” (Hybrid Mode), ISBN: 978-93-5570-835-9.
- “Futuristic Science Education: Transforming AI through Robotics Teaching” at the International Seminar on “Reimagining Higher Education in the Artificial Intelligence Era” organised by the IQAC, St. Ignatius College of education (Autonomous), Palayamkottai, on 01.03.2025 in hybrid mode. Published with Proceedings in Volume – II, ISBN: 978-81-984393-8-3
- “Responsible AI in Higher Education : Balancing Innovation and Ethical Standards” at the International Seminar on “Reimagining Higher Education in the Artificial Intelligence Era” organised by the IQAC, St. Ignatius College of education (Autonomous), Palayamkottai, on 01.03.2025 in hybrid mode. Published with Proceedings in Volume – II, ISBN : 978-81-984393-8-3

Details of Chapters Published:

- Published a Chapter entitled “Assistive Devices and Tools for Diverse Needs” in the book of “Educational Journey towards Inclusion” P(227-235) with ISBN: 978-93-5834-164-5.

- Published a chapter in Educating individuals with special needs towards integrated life on “Inclusive Education for Children with disabilities: A Human Based – Rights Approach” P(65) (ISBN 978-93-5570-835-9).Akinik Publications, New Delhi.
- Published a chapter in Shodhcholistan: A Multidisciplinary Framework For Sustainable Development Modeling - “Transforming Theory into Action: Best Practices in Sustainable Education” P(275-283) (ISBN: 978-81-981681-1-5) November 2024 , Multispectrum Publications.

Courses Conducted

- **“TET preparatory Course”** in St. Ignatius College of education (Autonomous) Palayamkottai for the academic year 2023- 2024
- **“Self Study Course (one credit)”** on “Social Skills” in St. Ignatius College of education (Autonomous) Palayamkottai for the academic year 2023- 2024

Student Exchange Programme:

- Served as one of the Subject Experts on “Revolutionizing Research: Emerging Trends and Innovations” from 20.01.2025 to 23.01.2025 as part of Student Exchange Programme under MOU Signed between St. Ignatius College of Education (Autonomous) and St. Xavier’s College of Education.

Seminars /webinars/workshops/ competitions attended:

- National Conference “Artificial Intelligence: Intelligence yet Artificial Philosophical Reflection on Contemporary Educational Technology (Hybrid Mode)” organized by IQAC, St. Ignatius College of Education (Autonomous), Palayamkottai on 25.10.2023.

- Regional Conference on " Digital Revolution - Realizing the Impact of Multimedia Instructional Strategies in Curricular Transaction " organized by St. Ignatius College of Education on 20.11.2023.
- A Regional Conference on “Leadership Role in Today’s Context” for Societal Leaders Internal Quality Assurance Cell in collaboration with Association of Parents with Differently-abled Children,Ulaanbaatar, Mangolia held at St. Ignatius College of education (Autonomous) Palayamkottai on 20.09.2023.
- Participated in one-day Virtual International Workshop on “Scopus Publishing made easy for faculty and scholars” convened by Acumen Foundation and Seva Academy on 11.06.2024.
- Participated in “Honing up of Quality Practices in HEI’s organized by IQAC OF St.Ignatius College of Education (Autonomous) and Meston College of Education (Autonomous) on 02.08.2024
- Webinar on “Orientation of Performance Appraisal Report of (par 2024) National Council of Teacher Education NCTE on 28.09.2024.
- One-day online Workshop on “Intellectual Copy Rights” Convened by Acumen Foundation and Seva Academy on 16.10.2024.
- Participated in National Level Workshop on “Transforming Research Practices with AI (Hybrid Mode) organized by Internal Quality Assurance Cell of St.Ignatius College of Education(Autonomous) on 07.02.2025.

Faculty Development Programme Attended:

- Faculty Development Programme on "Fundamentals of Research Methodology" held on the 13th, 14th, and 15th of July 2023, organized by the Department of Research & Publications, A2Z Edu LearningHub LLP.

- Faculty Development Programme on "Augmenting Prowess in Qualitative Research" conducted on 7th October 2023, organized by the Bonhoure Centre for Research & IQAC of St. Xavier's College of Education (Autonomous), Palayamkottai.
- "Purpose Driven Life: transforming Aspirations into Reality" Faculty Development Programme organised by the IQACs of St. Ignatius College of Education, Palayamkottai and Meston College of Education, Chennai on July 26, 2024.
- "Honing up of Quality Practices in HEIs" Faculty Development Programme organised by the IQACs of St. Ignatius College of Education, Palayamkottai and Meston College of Education, Chennai on August 02, 2024.
- "Unleashing the Potential of Digital Era: Enhancing Quality Education" Faculty Development Programme organised by the IQACs of St. Ignatius College of Education, Palayamkottai and Meston College of Education, Chennai on August 05, 2024.
- "Enhancing Quality in Qualitative Studies: Methodological Innovations and Techniques" Faculty Development Programme organised by the IQACs of St. Ignatius College of Education, Palayamkottai and Meston College of Education, Chennai on August 09, 2024.
- One-week Faculty Development Programme on "Quality Evaluation, Promotion, and Sustenance Initiatives with Special Reference to Criterion-wise Assessment of NAAC" from 27th July to 4th August 2023, organized by the Internal Quality Assurance Cell of St. Ignatius College of Education (Autonomous).
- "Challenges and Opportunities in publishing High – impact Research in Emerging Fields" Faculty Development Programme organised by the IQACs of St. Ignatius College of Education, Palayamkottai and Meston College of Education, Chennai on August 22, 2024.

- Staff Development Programme on “Passion in Action: Celebrating Collective Commitment “Organised by the Internal Quality Assurance Cell (IQAC) of St. Ignatius College of Education (Autonomous) Palayamkottai on 28 th September 2024.
- Faculty Development Programme on “Research Metrics and the Publication Process in Scopus- Indexed Journals”, organized by the Bonhoure Centre for Research of St. Xavier’s College of Education (Autonomous), Palayamkottai on October 26, 2024.
- Participated in the Five-Day Online Faculty Development Programme on “Recent Trends in Counselling Psychology” organized by Department of Psychology, Tirupattur in Collaboration with Department of Counselling Psychology Loyola College Chennai, from 18 to 22 November 2024.
- Pallikuttam Global Connect on the topic “ Communion Skills for Holistic Progress in Preparatory Schools on 22nd November 2024

Training :

- Training on “Capacity Building to Faculties of Academic Institutions and Institutions of Excellence on Handholding support to Preparation of GPDP” (Batch2) on 21.10.2024 and 22.10.2024, Organised by State Institute of Rural Development and Panchayat Raj, Maraimalai Nagar, Chengalpattu District.

Extension Activities:

- Served as a Question paper setter for the B.Ed. degree Examination in Tamil Nadu Open University.

Unnat Bharat Abhiyan programme:

- “Waste Wood Craft Training” organized by Unnat Bharat Abhiyan in collaboration with Khadi & Village Industries Commission Divisional Office, Madurai, from 25.11.23 to 14.12.2023 at Paraikulam .

Faculty Induction Programme:

- Completed 4-weeks Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” from 23 May – 21 June, 2023 Organised by Teaching Learning Centre, Ramanujan College, University of Delhi (Accredited Grade 'A++' by NAAC) In collaboration with ARMY INSTITUTE OF EDUCATION (AIE) Affiliated to Guru Gobind Singh Indraprastha University, Delhi.

Details of Project Undertaken:

- An Experimental Study on “The Effect of Upcycling Wood Training Program on Creativity, Skills and Psychological Empowerment of Rural Women” ISBN :978-93-84737-46-7.