

THE FEDERAL POLYTECHNIC, ILARO

1. Biota

- a. Name: **REMI-ESAN** Ifelolu Adeseye
- b. Date & Place of Birth: 29th October, 1986 (Akure, Ondo State)
- c. Gender: Male
- d. State of Origin: Ondo
- e. Nationality: Nigerian
- f. Marital status: Married
- g. Religion: Christianity
- h. Contact Address: Department of Science Laboratory Technology, The Federal Polytechnic Ilaro
- i. Email Address: ifelolu.remiesan@federalpolyilaro.edu.ng
- j. Telephone Number: 08063922854
- k. Present Position: **Lecturer III**

2. Institutions attended with dates:

2018 – 2019	University of Lagos, Akoka Lagos
2009 – 2013	Adekunle Ajasin University, Akungba Akoko, Ondo State
1999 – 2005	Gloryville College, Igbo-elerin, Okokomaiko, Lagos State
1993 – 1999	Ijapo Estate Primary School, Ondo State.

3. Academic Qualifications with dates:

2019	Masters of Science, Applied Entomology & Pest Management
2013	Bachelors of Science, Environmental Biology and Fisheries
2005	West Africa Senior Secondary Certificate
1999	First School Leaving Certificate

4. Professional Qualifications :

2015 - Heath, Safety and Environment (H.S.E, 1,2 &3)

5. Membership of Learned Societies and Professional Bodies:

1. Science Association of Nigeria (SAN)
2. Society for Experimental Biology of Nigeria (NISEB)
3. American Society for Microbiology (ASM)

6. Working Experience

a. Academic Experience

i. Teaching experience: 4th January 2016 till date

ii. Courses taught:

Genetics, Pest & Pest Control, Ecology, Hydrobiology & Fisheries, Horticulture, Economic Botany, Pest control and management, Principles of National Resources Management

iii. Research interest: Entomology, Fisheries biotechnology, Environmental biology.

iv. Academic leadership positions: Departmental Examination Officer

7. Academic Publications:

a. Journal papers:

1. JOEL Ireoluwa Yinka, ADIGUN Temidayo Olamide, AJIBOLA Ahmeedah Ololade, BANKOLE Olukayode Olusola, OZOJIOFOR Ugochukwu Okechukwu, **REMI-ESAN** Ifelolu Adeseye, & SULAIMON Lateef Adegboyega (2020). Virtual Screening and Elucidation of Putative Binding Mode for Small Molecule Antagonist of BCL2 BH4. bioRxiv preprint DOI: [10.1101/2020.07.29.226308](https://doi.org/10.1101/2020.07.29.226308)
2. JOEL Ireoluwa Yinka, ADIGUN Temidayo Olamide, BANKOLE Olukayode Olusola, AJIBOLA Ahmeedah Ololade, OFENIFORO Emmanuel Bankole, AUTA Faith Beyaan, OZOJIOFOR Ugochukwu Okechukwu, **REMI-ESAN** Ifelolu Adeseye, AKANDEAminatIfeoluwa. *Development of Putative Isospecific Inhibitors for HDAC6 using Random Forest, QM- Polarized docking, Induced-fit docking, and Quantum mechanics.* bioRxiv preprint DOI: [10.1101/2020.08.10.243824](https://doi.org/10.1101/2020.08.10.243824)
3. Shittu, A.I & **Remi-Esan**, I.A (2020). Arthropods as an Alternative Protein Source in Experimental Rat Feed. *International Journal of Research and Innovation in Applied Science* 4 (5), 13-16
4. Ifelolu A. **Remi-Esan** and Olusola O. Bankole (2020). Insecticidal Activity of Stem Bark Extract of *Lophira Alata* (Ekki) Against Cowpea Bruchid (*Callosobruchus Maculatus*). *International Journal of Trend in Scientific Research and Development.* 4 (4), 776 - 781
5. Ifelolu **Remi-Esan** A., Olukayode Bankole O, Aishah Shittu I, Olusola Ogunfeitimi O, Peter Sosanya (2020). In Vitro Antioxidant Activities of Aqueous Leaf Extract of *Delonix Regia*. *International Journal of Creative and Innovative Research in All Studies*, 2 (12), 146 – 154.
6. **Remi-Esan**, I.A., Shitu, A.I., & Bankole, O.O. (2019). Antibacterial Activity of *Crescentia Cujete* Seeds Oil on Three Strains of Bacteria. *Journal of pure and applied sciences*, 1 (1), 10-14.

7. Shittu, A.I., & **Remi-Esan**, I.A. (2019). Assessment of Noise Level in Religious Houses and the Residents' Perception to Noise Pollution in Ilaro Community. *Journal of pure and applied sciences*, 1 (1), 61-65.

b. **Conference papers:**

1. Ifelolu Adeseye **REMI-ESAN** & Oluyinka Ismail AJAYI (2020). Newbouldia laevis: A Prospective mosquitocidal against Malaria Vector, Anopheles gambiae. *Paper presented at the 2nd International Conference, The Federal Polytechnic, Ilaro, Ogun State. Held 8th – 9th November, 2020.*
2. Bankole Olukayode Olusola & **Remi-Esan** Ifelolu Adeseye (2020). *In Vitro* Antioxidant Alpha-amylase and Alpha Glucosidase Inhibitory Properties of Ethanol Extract of *Physalis angulata* L. *Paper presented at the Academic Staff Union of Polytechnics (ASUP) ZONE C virtual conference. Held on October, 2020.*
3. BANKOLE O. OLUSOLA & **REMI-ESAN** I. ADESEYE (2020). *In vitro* Sickle cell Reversal and Membrane Stabilization Activities of *Amaranthus hybridus* Linn. *Paper presented at the 2nd Pharma-Foods Congress Covenant University Ota Ogun State. Held on 8th – 10th September, 2020.*
4. **REMI-ESAN**, Ifelolu Adeseye & BANKOLE, Olukayode Olusola (2020). Health impact assessment of pesticides and pest management practices by farmers in Ojaodan, yewa north area in ogun state Nigeria. *Paper presented at the Academic Staff Union of Polytechnics (ASUP) virtual conference, Plateau State Chapter held on 8th-10th July, 2020.*
5. Bankole, O.O., **Remi-Esan**, I.A., & Oyede, R.T. (2019). In-vitro Anti-Lipoxygenase and Proteinase Inhibitory Potentials of Aqueous Extract of *Amaranthus hybridus*. L. *Paper Presented at the 4th National Developmental Conference of School of Pure and Applied Science, The Federal Polytechnic Ilaro held on 2nd -5th December, 2019.*
6. Alagamba, E.A., & **Remi-Esan**, I.A. (2018). Analysis of fermentation dynamics (Temperature and pH) involved in post-harvest processing of raw cocoa beans in Ogun State. *Paper Presented at the 1st International Conference and Exhibition on Technological Innovation and Global Competitiveness, The Federal Polytechnic Ilaro held on 5th – 8th November, 2018.*
7. **Remi-Esan**, I.A., Olatunde, V.O., & Ariyo, O.E. (2017). Evaluation of latex, wood ash and leaf powder of *Jatropha curcas* and *Jatropha gossypifolia* as protectants of stored cowpea against *Callosobrochus maculatus*. *Paper Presented at the National Conference on Science, Technology and Communication, The School of Pure & Applied Sciences and Communication & Information Technology, The federal Polytechnic Ilaro held on 4th – 7th December, 2017.*

8. **Remi-Esan, I.A.**, & Shittu, A.I. (2017). Entomocidal potentials of Bitter Leaf (*Vernonia amygdalina*) in the control of cowpea bruchid *Callosobrochus maculatus*. *Paper Presented at the 1st International Conference of Academic Staff Union of Polytechnics (ASUP), Lagos State Polytechnic Chapter held on 10th – 13th April, 2017.*
9. Shittu, A.I., & **Remi-Esan, I.A.** (2017). Influence of fermentation period and particle size on Cyanogenic content of Gari in Ibadan metropolis. *Paper Presented at the 1st International Conference of Academic Staff Union of Polytechnics (ASUP), Lagos State Polytechnic Chapter held on 10th – 13th April, 2017.*

Referees:

1. Prof. Akinwunmi F.O

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