

APPROVED 2025 SENATE RESEARCH GRANTS (SRG)
FACULTY BASED

S/NO	NAME	FACULTY	DEPARTMENT	RESEARCH TITLE	AMOUNT
1	Dr. Abraham FALOLA	Agriculture	Agricultural Economics and Farm Management	Enhancing Agricultural Productivity and Smallholder Farmers' Well-being through Mitigating Occupational Hazards in Kwara State, Nigeria	N5,383,912.50
2	Dr. Oladimeji Ahmed	Agriculture	Crop Protection	Evaluation of the Synergistic Potential of Trichoderma harzianum and Effective Microorganisms for Biological Control of Root-Knot Nematodes in Tomato Plants	N4,920,000.00
3	Dr. Kamorudeen Kolawole SAFIYU	Agriculture	Animal Production	Enhancing Broiler Meat Functionality with Azolla pinnata Extracts: A Strategy for Sustainable Food Security in Nigeria	N2,000,000.00
4	Prof. O. Olademo	Arts	Religions	Youth Exodus and Developmental stagnation: The consequences of Japa Phenomenon in Nigeria (2015-2024).	N3,530,000.00
5	Prof. A. Adeoye	Arts	Performing Arts	Theatricalising Peace: Indigenous Historical narratives and Religious Approaches to conflict Resolutions in Nigerian.	N3,500,000.00

6	Prof. P. Nwosu	Arts	LINGUISTICS & NIGERIAN LANGUAGES	Patterns of peace Building in religious and culture: A study of Kwara State.	N2,800,000.00
7	Dr. A. Aboyeji	Arts	History & International Studies	Nigeria and the Crisis of illegal Migration: causes, Consequences and Policy Responses.	N2,650,000.00
8	Prof. Lemuel Odeh	Arts	History & International Studies	From Ilorin Emirate to the Arab Emirate: the Migrational Episode out of Africa (2000-2020)	N2,200,000.00
9	Prof.K. A. Adeniji	Basic Clinical Sciences	Pathology	IMUNOHISTOCHEMICAL TYPING AND CLINICOPATHOLOGICAL CORRELATION OF MOLECULAR SUBTYPES OF BREAST CANCER IN ILORIN, NIGERIA	N2,600,000.00
10	Dr A.A. Alli-oluwafuyi	Basic Clinical Sciences	Pharmacology and Therapeutics	Investigating the Role of Iron in a Rodent Model of Acetaminophen-Induced Liver Injury	N2,500,000.00
11	Dr. K.O. Omokanye	Basic Clinical Sciences	Microbiology and Parasitology	Genetic Diversity and Antiretroviral Drug Resistance Mutations among PLWH Attending ART Clinic in North-central Nigeria	N2,500,000.00
12	Prof. O. B. Akinola	Basic Medical Sciences	Anatomy	Spatiotemporal Profiling of the Arcuate GABAergic circuitry in Prenatally-androgenized and Benzo[a]pyrene-exposed Rat Offspring's	N2,052,000.00

13	Dr. Aminu Imam	Basic Medical Sciences	Anatomy	The putative Antiepileptic Potentials of Brown Rice in Pentylenetetrazol Induced Seizure in Rat	N1,945,608.00
14	Prof. Omotoso, Gabriel Olaiya	Basic Medical Sciences	Anatomy	Developing a novel pharmacological therapy for severe neonatal hyperbilirubinemia and bilirubin-induced neurotoxicity using kolaviron: a preliminary rats study.	N2,340,250.00
15	Dr. A. L. Oyewole	Basic Medical Sciences	Physiology	Effects of monosaccharides metabolism on life- and health-longevity during brain aging in mice	N1,800,000.00
16	Prof.Raji, Hadijat O.	Clinical Sciences	Obstetrics and Gynaecology	Effects of Utilization of the WHO Safe Childbirth Checklist on Quality of Care and Birth Outcomes in selected health facilities in Ilorin, Nigeria	N4,085,931.84
17	Prof. Abdulrasheed A. NASIR	Clinical Sciences	Surgery	Effectiveness of tranexamic acid for reducing intraoperative bleeding in palatoplasties: A randomized clinical trial	N5,000,000.00
18	Prof. B.S. Alabi	Clinical Sciences	OTORHINOLARYNGOLOGY	Neonatal Hearing Screening in University of Ilorin Teaching Hospital, Ilorin, Kwara State	N3,879,244.16
19	Prof. Abikoye, Oluwakemi Christiana	CIS	Computer Science	Deep Federated Learning for Real-Time Detection of Diabetes and Heart Diseases in a Cloud-Based Internet of Medical Things	N3,500,000.00

20	Mrs. FAMUYIWA, Olusola	CIS	Library & Information Science	Combating Rising Suicide Rates Among Undergraduates in Nigerian Universities Using Bibliotherapy as a Coping Strategy	N3,496,500.00
21	Professor TELLA, Adeyinka	CIS	Library & Information Science	Social Media and Afrobeat Celebrities' Influence on Youths' Get-Rich-Quick Behaviours: A Gender Study Based on the Cinematheraphy	N3,491,250.00
22	Prof. L. A. Yahaya	Education	Educational Guidance and Counselling	Assessing Entry Age Impact on Undergraduate Academic Performance in Kwara State: Identifying Challenges and Action Strategies	N1,502,217.00
23	Prof..AbdulRaheem Yusuf	Education	Social Sciences	Community-Based Early Warning Systems and Traditional Justice Mechanisms for Enhancing Peace and Security in Ilorin and Its Environs	N1.158,394.00
24	Prof. ADEDOKUN- SHITTU Nafisat Afolake	Education	Educational Technology	BrainFarm: Naturing and Nurturing Learners' Minds	N3,157,162.00

				through Educational Neuroscience for Sustainable Quality Education and Well-being	
25	Dr. Abdulraheem, Yinusa Owolabi	Education	Human kinetics	Sporting Intervention Strategy to Curb Youths Unrest in Ilorin metropolis	N1,133,263.00
26	Dr. Lateef Omotosho Adegboyega	Education	Educational Guidance and Counselling	Marital Conflict Resolution through Schema Therapy and Mutual Behaviour Analysis for Enhanced Self-Differentiation in Kwara State	N1,188,562.00
27	Prof. Ganiyu Bello	Education	Science Education	Evolving an Innovative and Engaging Renewable Energy among University of Ilorin Students: A Cross-Disciplinary Approach.	N1,370,456.00
28	Dr. Nimota Jibola Kadir Abdullahi	Education	Educational Management	Street Children Cyber Talent Development Programme (Cybercatch): Fostering Innovation and Entrepreneurship for Promoting Sustainable Livelihood and Inclusion	N3,200,151.00
29	Dr. Muhinat Bolanle BELLO	Education	Social Science Education	ENHANCING INCLUSIVITY USING TEXTVISION APP AND RAISED LINES PAPER TO EMPOWER VISUALLY IMPAIRED LEARNERS IN NIGERIA	N3,300,125.00

30	Dr. Saheed Oyeniran	Education	Educational Management	Bridging the Dropout Gap: Innovative Strategies to Reduce Dropout Rates in Noth Central Primary Schools	N1,120,915.00
31	Prof. Jamiu Kolawole ODUSOTE	Engineering & Technology	Materials and Metallurgical Engineering	Recycling of Unilorin Campus Plastic Waste into Cement-Free Bricks Using Solvothermal Conversion	₦6,020,000.00
32	DR. AJALA E. O.	Engineering & Technology	Chemical Engineering	DEVELOPMENT OF ENHANCED MICROBIAL STIMULATOR FROM DOLOMITE AND PHOSPHATE PRECURSORS FOR BIOREMEDIATION OF CRUDE OIL SPILL	N2,429,000.00
33	Dr. Suleiman Abimbola Yahaya	Engineering & Technology	Biomedical Engineering	Development of a low-cost retinal imaging device for eye care in Nigeria.	N2,300,000.00
34	Prof. G. Amuda-Yusuf	Environmental Sciences	Quantity Surveying	Environmental and Economic Viability of Implementing Rainwater Harvesting Technologies in Tertiary Institutions in Nigeria.	N2,157,284.88
35	Dr. A.B. Ola	Environmental Sciences	Urban and Regional Planning	Navigating Brownfield Communities: A Slow Observation of the Dialectics of Everyday Urbanism of Ilorin Tribal Zones.	N1,986,756.90

36	Dr. Taibat R. Adebiyi	Environmental Sciences	Quantity Surveying	Leveraging Building Information Modelling for the Implementation of Health and Safety in Construction Organisations	N2,007,695.90
37	Dr OLANIYAN S. A,	Environmental Sciences	ARCHITECTURE	Evolving Climate Change Responsive Composite Materials cum Architectural Design Solutions for Sustainable Building Performance in Ilorin, Nigeria	N1,986,120.51
38	PROF. K. I. ADAM	Law	Business Law	THE ROLE OF TRADEMARKS IN PROMOTING ETHICAL CONSUMPTION AND SUSTAINABLE DEVELOPMENT IN NIGERIA	N1,964,000.00
39	Dr. Hameenat B. Ojibara	Law	Private & Property Law	BRIDGING THE GAP: INVESTIGATING STRUCTURAL AND EMERGING DRIVERS OF GENDER DISPARITY IN THE LEGAL PROFESSION IN NIGERIA AND THE PATHWAYS TO EQUITY	N2,200,000.00

40	Prof A.O Sambo	Law	Public Law	ENHANCING DEMOCRACY AND GOOD GOVERNANCE IN NIGERIA THROUGH DIGITAL PLATFORM ACCOUNTABILITY.	N2,200,000.00
41	Prof. Mariam Adepeju Abdulraheem-Mustapha	Law	Public Law	CONSTITUTIONALISM, LAW AND THE CRISIS OF ETHNIC POLARISATION IN NIGERIA: RETHINKING THE ROLE OF EDUCATIONAL AND SOCIO-CULTURAL INSTITUTIONS	N2,249,798.64
42	Prof. Abdulmumini Adebayo Oba	Law	Jurisprudence and International Law	REINFORCING THE COURT OF APPEAL'S LEGAL FRAMEWORK FOR ISLAMIC LAW APPEALS TO PROMOTE NATIONAL INTEGRATION AND SUSTAINABLE DEVELOPMENT IN NIGERIA	N1,045,000.00
43	Dr. Sunday Adebunmi Adeniran	Life Sciences	Plant Biology	Systematic Characterization of Medicinal Compounds in Monodora and Isolona: Implications for Natural Antibacterial Agents	N2,146,509.92
44	Prof. R. O. Arise	Life Sciences	Biochemistry	Characterization of Bioactive Proteins and Peptides from Tetracarpidium conophorum for the Management of Hypertension, Inflammation, and Ocular Diabetes	N1,967,634.09
45	Prof. M. T. Yakubu	Life Sciences	Plant Biology	Bioactivity Guided Identification of Anti-Fibroid Principle(s) of So/anum nigrum Leaves in Oestradiol	N1,788,758.27

				Benzoate-induced Uterine Fibroid Female Wistar Rats	
46	Dr David Olugbenga Adetitun	Life Sciences	Microbiology	Application of Microbial Biosurfactants for the Remediation of Petroleum-Polluted Agricultural Soil in Nigeria	N1,431,006.61
47	Dr. Oluwasola M. Ojo	Life Sciences	Optometry & Vision Sciences	Blood sugar regulating activity and safety profile of hydrolysate of Luffa cylindrica seed protein in rats with alloxan-induced diabetes	N216,618.92
48	Dr. S.A. Adeniran	Life Sciences	Plant Biology	Systematic leaf architectural diversity of African Annonaceae Juss. and the implications of its venation patterns	N2,019,328.91
49	Dr. Muinat Olanike Kazeem	Life Sciences	Microbiology	Nanoparticle-Assisted Biodegradation of Chicken Feathers for Nutritional Feed Formulation and In	N1,609,882.44

				vivo Evaluation in Wister Rats.	
50	Prof. Khadijat Yahaya	Management Sciences	Accounting	Financial Strategies for Empowering Women-Owned Business to Enhance Gender Equity in Nigeria.	N2,100,000.00
51	Dr. D. Bamigbade	Management Sciences	Accounting	Firm Sustainability, Corporate Governance and Auditor Choice in Nigerian Listed Firms	N1,300,000.00
52	Dr. A. T. Jimoh	Management Sciences	Finance	Islamic Microfinance: A Panacea for Poverty Reduction in Kwara State, Nigeria	N1,500,000.00
53	Dr. Olota, Oluwayomi Omotayo	Management Sciences	Business Administration	Millennial Youth Empowerment and Agripreneurship Sustainability in Kwara State	N1,200,000.00
54	Dr. OLOWO, Ahmed AbdulGaniyu	Management Sciences	Marketing	Socio-Demographic Determinants and Sustainable Shoppers' Behavior among Emerging Retail Business Survival in North-Central Nigeria	N1,200,000.00
55	Dr. Kayode David KOLAWOLE	Management Sciences	Finance	Government Revenue, Institutional Quality and	N1,200,000.00

				Energy Supply in Kwara State	
56	Dr. Iyiola Tomilayo Akindele	Management Sciences	Public Administration	Techno-Social Gender-Responsive Strategies for Women Participation in Governance in Kwara State, Nigeria	N1,200,000.00
57	Dr. Soliu Abiola ATUNWA	Pharmaceutical Sciences	Pharmacology and Toxicology	Exploring the Neurobehavioral, Neurocognitive, and Neuroprotective Potentials of Selected Indigenous Plants in Preclinical Models of Dementia	N2,436,050.00
58	Prof. Isaac Olusola Aremu	Pharmaceutical Sciences	Pharmaceutics and Industrial Pharmacy	Evaluation of <i>Cassia tora</i> mucilage as a directly compressible matrix system for diclofenac controlled release dosage form	N 2,467,500.00
59	Dr. Aliyu, F.O	Pharmaceutical Sciences	Clinical Pharmacy and Pharmacy Practice	Addressing Rising antimicrobial resistance (AMR) in Nigeria through a pilot National Minimum Inhibitory Concentration (MIC) Database for precision surveillance and stewardship: Action plan 2.0	N979,000.00
60	Dr. Kayode Muritala Salawu	Pharmaceutical Sciences	Pharmacognosy and Drug Development	Preclinical Evaluation of the Anti-Diabetic and Wound Healing Properties of Detarium microcarpum Stem Bark: Toward a Novel Herbal Ointment Formulation	N1,000,000.00

61	Dr, Bilqis A. Lawal	Pharmaceutical Sciences	Pharmacognosy and Drug Development	Developing indigenous nutraceutical snack supplement from selected undervalued Nigerian Plants	N1,120,000.00
62	Prof. Modinah A. O. Abdul Raheem	Physical Sciences	Chemistry	Development of Inorganic Materials for Sustainable Greenhouse Gas Capture and Air Purification in Sub-Saharan Africa	N1,178,076.25
63	Dr. Olaniyi Kamil Yusuff.	Physical Sciences	Chemistry	Investigating Transition Metal Complexes as Novel Metal-Based Therapeutics for Tuberculosis	N1,176,401.52
64	Prof. U. B. Eke	Physical Sciences	Chemistry	N-protected Peptide Conjugates of Carbonmonoxide Releasing Molecules (CORM) for Anti-biotic and Anti-inflammatory Therapies	N1,374,348.73
65	Prof. F.O. Nwosu	Physical Sciences	Industrial Chemistry	Design of Nitrogen doped Nickel Cobaltite Spinel for the Photocatalytic degradation of Dye in Wastewater.	N1,011,823.34
66	Prof. Aderemi Babatunde Alabi	Physical Sciences	Solid State and Materials Science	Development of Bio-carbon Anode Electrode Photosynthetic Enzymatic Fuel Cell with Enhanced Performance for Energy Storage	N1,149,752.61
67	Prof. Wasiu Olanrewaju Raji	Physical Sciences	Geophysics	Remote Monitoring System for Borehole Productivity Management and Groundwater Accountability	N1,865,721.63

68	Prof. Samson O. Owalude	Physical Sciences	Chemistry	Transforming discarded plastic straws into graphene oxide for removing drug contaminants from polluted water	N1,274,584.39
69	Dr. AYINLA, Ibrahim Kuranga	Physical Sciences	Industrial Chemistry	Hydrometallurgical Synthesis of Monoclinic Chromium Oxide from Chromite Ore for Solar Cells Production	N1,182,221.14
70	Prof. AMEEN, Mubarak Oloduwo	Physical Sciences	Chemistry	Investigation of Antimalarial Compounds from Endophytic Fungi Associated with Selected Medicinal Plants	₦1,431,837.03
71	Dr.Lawal, Taofeeq Olanrewaju,	Physical Sciences	Physics	Mapping potential mineralization zones (MPMZ) and assessing its environmental consequences using airborne radiometric and remote sensing data over parts of North-central region, Nigeria.	N1,136,610.31
72	Dr. Ibrahim, Kehinde Olojoku	Physical Sciences	Geology & Mineral Sciences	Ductil Transition of Petroleum Reservoir System in	N1,109,603.94

				Niger-Delta: implication for Nigerian Oil and Gas Production Enhancement	
73	Prof. Olarewaju Rhoda Moji	Social Sciences	Geography	Determinants of household waste management services and the ability-to-pay	N2,889,000.00
74	Dr. (Mrs.) Sadiat Aliu	Social Sciences	Psychology	Fatigue, Cognitive Overload, and Social Isolation as Determinants of Mental Well-being Among Staff and Students in a Digitally Mediated Academic Communication Environment	N2,894,125.00
75	Dr Agesin Bamikole Emmanuel	Social Sciences	Psychology	Perceived Socio-Cultural Dynamics in Gender Based Health among Ilorin Residents	N2,894.000.00
76	Dr. O. D. Fagbamila	Social Sciences	Sociology	Spatial Pattern of Diarrhea Prevalence Among Under-5 Children in Kw \ ara Central, Kwara State.	N2,856,000.00
77	Dr. ONWUAMA, Kenechukwu	Veterinary Medicine	Veterinary Anatomy	Skeletal system morphometric studies of the African Nile crocodile (Crocodylus niloticus), Warthog (Phacochoerus africanus) and the Domestic Pig (Sus scrofa domesticus).	N3,100,000.00

78	Prof..Kabir Ayobami RAHEEM	Veterinary Medicine	Theriogenology and Production	Comparative embryo recovery techniques for multiple ovulation and embryo transfer biotechnology in small ruminant	N3,100,800.00
79	Dr. Basiru Afisu	Veterinary Medicine	Physiology and Biochemistry	Evaluation of the Therapeutic Potential of Corn Silk in Testosterone- induced Benign Prostate Hyperplasia in Male Wistar Rats	N2,961,045.00
80	Prof. K. T. Omopupa	University library	University library	Application of Technologies in the Democratic Process and Relevance of Library and Information Services in Nigeria Politics	N920,000.00
81	Dr. Titilola A. B. Abdussalam	University library	University library	Challenges and Strategies in AI Use for Academic Purposes among Undergraduates with Limited Funding in North- Central Nigerian Universities	N790,000.00

TOTAL

N166,280,838.38

One hundred and sixty-six million two hundred and Eighty thousand eight hundred and thirty eighty-naira thirty-eight kobo