



BUK Disburses ₦6.2 Million Incentives to High-Impact Journal Authors

In fulfilment of its commitment to promote research excellence and global visibility, the Vice-Chancellor of Bayero University Kano (BUK) has approved the disbursement of a total sum of Six Million Two Hundred Thousand Naira (₦6,200,000.00) as incentives to thirty-six (36) academic staff whose scholarly articles qualified under the University's High-Impact Journal Publication Incentive Scheme.

The beneficiaries, drawn from various faculties and research units across the University, published their works in reputable international journals ranked within Quartiles Q1 to Q4 during the third quarter of 2025. The incentive amounts were disbursed in line with the University's approved policy, which rewards publications based on journal ranking and impact.

This initiative underscores the Vice-Chancellor's resolve to encourage quality research, international collaboration, and increased citation impact, while motivating staff to publish in globally recognized outlets. It also aligns with BUK's broader strategic vision of strengthening its research profile and positioning the University as a leading hub of knowledge generation and innovation. Q1 publications account for nearly half of the total incentive, indicating strong performance in top-tier journals (Table 1, Figure 1).

Distribution of articles by Quartile and total money paid as incentive:

Journal Quartile	No. of Publications	Total Incentive (₦)	Share of Total
Q1	14	2,800,000	45.20%
Q2	9	1,575,000	25.40%
Q3	7	1,050,000	16.90%
Q4	6	775,000	12.50%
Total	36	6,200,000	100%

BUK management congratulates all the awardees and encourages other researchers to take advantage of existing institutional policies and support structures to publish in high-impact journals and contribute meaningfully to national and global development.

Details of beneficiaries and their articles:

S/N	Full Name	Department	Title Of Your Article	Month Of Publication	Year Of Publication	Recent Ranking
1	Auwal Shehu Ali	Computer Sciences	Advancing Cybersecurity in ASEAN: Current Trends, Emerging Challenges, And Opportunities for Enhanced Resilience	September	2025	Q2
2	Ibrahim Yusuf	Computer Science	Comprehensive Assessment of RAMD in Solar Photovoltaic System	September	2025	Q4

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3	Abdulwahab Saliu Shaibu	Agronomy	Genome-Wide Association Studies of Oil, Protein, and Fatty Acid Contents in Soybean Accessions Evaluated in The Savannas of Nigeria	September	2025	Q2
4	Mannir Dahiru Usman	Veterinary Medicine	Biochemical and Molecular Characterization of <i>Pseudomonas Putida</i> , <i>P. Fluorescens</i> , and <i>P. Aeruginosa</i> Isolates from <i>Oreochromis Niloticus</i> (Tilapia) And <i>Clarias Gariepinus</i> (African Catfish)	September	2025	Q4
5	Saifullahi Shehu Imam	Pure And Industrial Chemistry	Recent Advances on the Mitigation of Crystal Violet Dye from Aqueous Media Via Adsorption	September	2025	Q1
6	Najib Ahmad Muhammad	Mechanical Engineering	Elucidating The Microstructure and Dislocation Mechanism at Tmaz -Nz/Haz Interfaces of Nanofluid-Cooled Friction Stir -Welded AA6082-T6 Alloys	September	2025	Q1
7	Najib Ahmad Muhammad	Mechanical Engineering	The Role of Ni Interlayer in the Microstructural Properties of Dissimilar Ultrasonic -Assisted Al/Mg Alloy Friction Stir Welds	September	2025	Q2
8	Najib Ahmad Muhammad	Mechanical Engineering	Review of Interface Evolution and Joint Performance in Ultrasonic Vibration -Assisted Friction Stir Welding of Aluminium with Dissimilar Alloys	September	2025	Q2
9	Abdurra'uf Mukhtar Gora	Civil Engineering	Optimizing Durability of Concrete Made with Calcium Carbide Waste and Lateritic Soil Using Response Surface Methodology	September	2025	Q1
10	Al-Kassim Hassan Mohammed	Pharmaceutical Sciences	The Global, Regional, and National Burden of Cancer, 1990 - 2023, With Forecasts To 2050: A Systematic Analysis for the Global Burden of Disease Study 2023	September	2025	Q1
11	Abdulaziz Nuhu Jibril	Agricultural And Environmental Engineering	Application of Numerical Analysis and Artificial Intelligence to Predict Physicochemical Properties of Dried Garlic Slices (<i>Allium Sativum</i> L.) Using a Microwave Dryer	September	2025	Q1
12	Salim Ilyasu	Pharmaceutics And Pharmaceutical Technology	The Global, Regional, and National Burden of Cancer, 1990 - 2023, With Forecasts to 2050: A Systematic Analysis for the Global Burden of Disease Study 2023	September	2025	Q1
13	Salim Ilyasu	Pharmaceutics And Pharmaceutical Technology	Global, Regional, And National Burden of Headache Disorders, 1990 - 2021, With Forecasts To 2050: A Global Burden of Disease Study 2021	September	2025	Q1
14	Yusuf Umar Madugu	History	Mobility Crisis and The Search for Alternatives: The Advent of Motorcycle Taxi in Kano Metropolis 1986-2013	June	2025	Q3
15	SaâAdatu Muhammad Julde	Pharmacology And Therapeutics	Ninety Days Repeated Sub -Chronic Toxicity Study of Ethanol Leaf Extract of <i>Laggera Aurita</i> Linn (Asteraceae) In Wistar Rats	July	2025	Q3

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16	Abubakar Shitu	Agricultural And Environmental Engineering	Performance and Microbial Community Structure of Bc/Fec2o4/Sb Modified Carriers on the Nitrogen Removal from Mariculture Wastewater	July	2025	Q1
17	Muhammad Awwal Ladan	Nursing	E-Learning Adoption in Nursing Education: Feasibility Analysis Using the Technology Acceptance Model with Focus on Digital and Information Literacy	July	2025	Q2
18	Muhammad Awwal Ladan	Nursing Science	Global, Regional, And National Trends in Routine Childhood Coverage From 1980 To 2023 With Forecasts to 2030: A Systematic Analysis for the Global Burden of Disease 2023	July	2025	Q1
19	Hadiza Kabir Bako	Food Science and Technology	A Novel Bio -Based Time -Temperature Dependent Colorimetric Indicator Film Incorporated with Amaranthus Leaf Extract for Beef Freshness Tracking.	July	2025	Q3
20	Jewaidu Rilwan	Mathematical Sciences	Optimal Pursuit Time in Linear Differential Game	July	2025	Q4
21	Muazu Dantala Zakari	Agricultural And Environmental Engineering	Trends In Rainfall -Temperature Projections in Upper Bernam River Basin Using CMIP6 Scenarios in Malaysia	July	2025	Q4
22	Ma'aruf Shehu Minjibir	Mathematical Sciences	Pursuit Differential Game Problem with Component-Wise Constraints in Lâž	July	2025	Q1
23	Sunusi Marwana Manladan	Mechanical Engineering	Role of Local Elemental Segregation in Brittle Fracture of the Halo Ring in Resistance Spot Welds of Ultra-High Strength Hot-Stamped Steel	August	2025	Q1
24	Sanusi Abdullahi	Department Of Science(Sce)	Enhancing Hybrid System Reliability Assessment with Coverage Factor Analysis	August	2025	Q3
25	Bashir Bello	Physiotherapy	Facilitators And Barriers to Effective Implementation of Interprofessional Care for Type 2 Diabetes in The Elderly Population of the Southern Africa Development Community: a Systematic Review	August	2025	Q1
26	Ibrahim Yusuf	Microbiology	Detection of A New Bla _{oxa} -51-Like Variant (Bla _{oxa} 1328) And A Novel Sequence Type (St3457/2790) In Acinetobacter Baumannii Isolated from Community Sewage and An Incinerator Surface in Nigeria	August	2025	Q4
27	Abubakar Shitu	Agricultural And Environmental Engineering	Sulfide Adsorptive Oxidation on Biochar for Widening the Scope of Macronutrient Recovery: A Critical Review	August	2025	Q1
28	Rabiu Ibrahim Jalo	Community Medicine	Exploring The Contextual Factors That Influence Polio Supplementary Immunisation Activities in WHO African Region: A Rapid Review.	August	2025	Q1

S/N	Full Name	Department	Title Of Your Article	Month Of Publication	Year Of Publication	Recent Ranking
29	Umar Musa	Electrical Engineering	Machine Learning -Optimized Dual-Band Wearable Antenna for Real-Time Remote Patient Monitoring in Biomedical IoT Systems	August	2025	Q1
30	Mansurah Abdulazeez	Centre For Biotechnology Research	Association of Adiponectin Gene Polymorphism with Adipokine and Lipid Profile in Breast Cancer Patients from Kano, Nigeria	August	2025	Q1
31	Abdulwahab Saliu Shaibu	Agronomy	Registration of Aum1521574™ Cowpea Cultivar Combining High Yield and Market Demand Traits for the Savanna Regions of West Africa	August	2025	Q2
32	Bashir Ali	Mathematical Sciences	An Inertial Tsenga™ Extragradient Method for Approximating Solution of Split Problems in Banach Spaces	August	2025	Q3
33	Al-Kassim Hassan Mohammed	Pharmaceutical And Medicinal Chemistry	Antibacterial, Antifungal , And Molecular Docking Studies of N1 -Substituted 5-Alkylsulfonyl Benzimidazole Derivatives	August	2025	Q2
34	Aisha Muhammad	Mechatronics Engineering	A Novel Localization Algorithm Integrated with Sensor Fusion for Position Estimation of a Mobile Robot in the Road Following and Roundabout Environment	August	2025	Q1
35	Mohammed Yusuf Waziri	Mathematical Sciences	Sparse Signal Recovery Through a Modified Dai - Yuan Algorithm	Augst	2025	Q2
36	Muazu Abubakar	Mechanical Engineering	Corrosion Behavior of Different Welded Zones and Cathodic Protection Using Zinc Sacrificial Anode for Carbon Steel Used in Overhead Tank Applications	April	2025	Q3

Signed:
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 For: Registrar

