

LIST OF THE RECOMMENDED PROPOSALS FOR GRANT AWARDS BY THE TETFUND BOARD OF TRUSTEES

LIST OF THE 118 RECOMMENDED PROPOSALS UNDER THE SCIENCE ENGINEERING TECHNOLOGY AND INNOVATION (SETI) RESEARCH CATEGORY

S/N	PRINCIPAL INVESTIGATOR	INSTITUTION	PROPOSAL TITLE	PROPOSAL CODE	RECOMMENDED NRF GRANT (NAIRA)
1	Mamman Mohammed	Ahmadu Bello University, Zaria	DNA and Protein Subunit Vaccines Development against African Animal Trypanosomiasis: Targeting Genes Encoding Essential Surface and Non-variable Proteins	NRF/SETI/AFS/00025	38,012,567
2	Aro Samuel Olanrewaju	Federal University of Technology, Akure	Development of Anti-cholesterolemic, Anti-Stress and Immune Boosting Orange Peels-Based Feed Ingredient for Broiler Chicks	NRF/SETI/AFS/00060	29,400,000
3	Alu Samuel Emmanuel	Nasarawa State University, Keffi	Solid waste products of sugar industry (SWAPSI) as source of energy for poultry, rabbits and pig nutrition	NRF/SETI/AFS/00113	30,000,000
4	Oleforuh-Okoleh Vivian Udumma	Rivers State University, Port Harcourt	Physiological Responses Of Six Strains Of Chickens Exposed To Hydrocarbon Inhalation: Effect Of Genes And Anti-Oxidants	NRF/SETI/AFS/00133	32,000,000
5	Ajayi Folorunso Abiodun	Nasarawa State University, Keffi	Formulation And Evaluation Of The Efficacy Of Sustained Release Pellets Of Essential Oils For The Control Of Callosobruchus Maculatus Infesting Stored Cowpea Seeds	NRF/SETI/AFS/00157	20,925,750
6	Fasakin Emmanuel Adedayo	Federal University of Technology, Akure	Development Of Novel Least Cost Fish Feed Formulation And Production Using Optimisation Software Packages For Sustainable Aquafeed In Nigeria	NRF/SETI/AFS/00337	39,718,697
7	Kareem Ibraheem Adegboro	Adekunle Ajasin University, Akungba Akoko	Development of Rapid and Cost-Effective Soil Health Screening Technology Using Non-Invasive Geophysical Tools	NRF/SETI/AFS/00420	40,402,990
8	Olayemi Israel Kayode	Federal University of Technology, Minna	Development of a Cattle-repellent Product, From Odorous Ants, For Application to Field Crops, for Ameliorating Farmers and Herdsmen Clashes	NRF/SETI/AFS/00460	41,317,989

9	Anthony A. Adegoke	University of Uyo	Quantitative microbial risk assessment (QMRA), epidemiological evidence of <i>Listeria</i> spp. Associated with some indigenous food crops grown with organic fertilizers and development of national food safety plans	NRF/SETI/AFS/00470	36,254,000
10	Onashoga Saidat Adebukola	Federal University of Agriculture, Abeokuta	Plant Doctor: A Mobile-Based Intelligent Plant Disease Diagnostic System	NRF/SETI/AFS/00478	19,902,500
11	Umaru Samaila	Air Force Institute of Technology, Kaduna	Development of an Intelligent Solar Powered Water Pumping Irrigation System using UAV-Based Crop and Soil Monitoring	NRF/SETI/AFS/00511	34,833,970
12	Kashina Boniface David	Ahmadu Bello University, Zaria	Formulation of Bio-pesticides for Sustainable Pest Management and Plant Health Improvement of Vegetables in North West Nigeria	NRF/SETI/AFS/00539	34,873,920
13	Gidado Abubakar	Borno State University, Maiduguri	Developing Biofertilizer (Microbial Inoculants) for the Restoration of Degraded Arid Soils in the North-east to Fight Desertification and Boost Agriculture	NRF/SETI/AFS/00546	37,033,954
14	Dr Patricia Ihuaku Otuh	Michael Okpara University of Agriculture, Umuahia	Design And Production Of Indigenous Monoclonal Antibody - Based Rapid Test Kit For The Control Of Peste Des Petits Ruminants In Nigeria	NRF/SETI/AFS/00556	41,910,867
15	Nwani Christopher Didigwu	University of Nigeria, Nsukka	A Smart Internet of Things (IoT) Fresh Water Fish Pond Water Quality Monitoring and Control System for Yield Prediction	NRF/SETI/AFS/00573	36,000,000
16	Badejo Adebajo Ayobamidele	Federal University of Technology, Akure	Quality assessment of banana edible film incorporated with bioactive-rich <i>Ocimum gratissimum</i> seed as biodegradable packaging for peanut-based snacks	NRF/SETI/AFS/00591	45,680,000
17	Akerele Rachael Abisola	Tai Solarin University of Education, Ijebu-Ode	Formulation Of Nutrient-Dense Biscuit To Reduce Malnutrition Prevalence Among U-5 And School-Age Children In Nigeria Post Covid-19 Pandemic	NRF/SETI/AFS/00594	26,500,000
18	Shittu Oluwatosin Kudirat	Federal University of Technology, Minna	Development of multi-mycotoxin nanobinder for cattle and fish feed	NRF/SETI/AFS/00615	39,073,047
19	Akinola Adebayo Akinboye	Obafemi Awolowo University, Ile-Ife	Innovating Tomato Supply Chain for Food Security and Improved livelihoods in Nigeria	NRF/SETI/AFS/00626	30,212,190

20	Ipinmoroti Mabel Omowumi	Osun State University, Oshogbo	Nutrition and health implications of processed insects as protein supplements in the diets of <i>Clarias gariepinus</i> and <i>Heterobranchus bidorsalis</i> .	NRF/SETI/AFS/00856	19,840,232
21	Muhammad Adamu	Kebbi State University of Science and Technology, Aliero	Screening of Nigerian and Nigerian Onion Ecotypes for improved Productivity, Shelf-life and Purple blotch disease Resistance	NRF/SETI/AFS/00859	45,970,000
22	Sanusi Muhammad	Usmanu Danfodio University, Sokoto	Plant Growth Promoting Mycorrhiza Of Neglected And Underutilized Crop For Sustainable Food Production	NRF/SETI/AFS/00888	32,900,000
23	Sanni Adunni Shukurat	Ahmadu Bello University, Zaria	Diagnosis Of Emerging Challenges And Opportunities Of The Agricultural Sector And Mechanisms For Strengthening Stakeholders In The Northwest Zone Of Nigeria	NRF/SETI/AFS/00924	39,526,005
24	Prof. Musibau Adungbe Bamikole	University of Benin, Benin City	Production of natural antimicrobials and growth promoters from periwinkle and snail shells for livestock and fisheries	NRF/SETI/AFS/00932	40,871,954
25	Omitogun Ofelia Galman	Obafemi Awolowo University, Ile-Ife	Scaling-Up Of Production Of Cryopreserved Semen From African Catfish For The Thriving Aquaculture Industry In Nigeria	NRF/SETI/AFS/00935	32,864,900
26	Salaudeen Muhammadu Tajudeen	Federal University of Technology, Minna	Development of an Artificial Intelligence Based Autonomous Robotic System for Weed Control in Dryland Farms	NRF/SETI/AFS/00952	33,000,000
27	Aminu Muslim Babatunde	Adekunle Ajasin University, Akungba Akoko	Development of an Advanced Automated Interpretation Scheme for Predicting Epithermal Gold Mineralization from Aero-geophysical Data over Southwestern Nigeria	NRF/SETI/GEO/00006	25,894,850
28	Funtua Idris Isa	Ahmadu Bello University, Zaria	Processing of Nigerian altered Zircon for the Production of Hafnium Oxide	NRF/SETI/GEO/00011	17,762,050
29	Ojo Olusola Johnson	Federal University, Oye-Ekiti	Stratigraphy and source rock facies analysis of the Bida Basin, Nigeria: Implications for hydrocarbon prospectivity	NRF/SETI/GEO/00027	20,500,000
30	Adebayo Babatunde	Federal University of Technology, Akure	Soft-computing Application for Optimum Rock Fragmentation Prediction and Model Development for Crusher Selection in South-west Nigeria Quarriable Rocks	NRF/SETI/GEO/00032	30,000,000
31	Ahmed Ismaila Idowu	University of Ilorin, Ilorin	Assessment of Indigenous Technology for Beneficiation of Zinkan Lithium Ore to Battery Grade Lithium Carbonate	NRF/SETI/GEO/00062	31,700,000

32	Adepoju Mohammed Olatoye	Federal University of Technology, Akure	Hyperspectral Sensing Exploration and Comprehensive Geological Study of Gold-Bearing Marble Deposit in Igarra Schist Belt, Southwestern Nigeria	NRF/SETI/GEO/00111	40,000,000
33	Bello Muhammad Bashir	Usmanu Danfodio University, Sokoto	Development of a Recombinant DNA Vaccine for the prevention of Lassa Fever in Nigeria	NRF/SETI/HSW/00056	40,687,532
34	Olumakaiye Motunrayo Funke	Obafemi Awolowo University,Ile-Ife	Development of Nutrition Mobile Application as a Tool to Improve Dietary Behaviour of Female Adolescents in Nigeria	NRF/SETI/HSW/00161	29,120,000
35	Ofodile Laretta Nwanneka	Yaba College of Technology, Lagos	Evaluation of the anti-breast cancer potentials of some herbal combinations with cultivated medicinal mushrooms Ganoderma species from Lagos State	NRF/SETI/HSW/00201	30,000,000
36	Iranloye Bolanle	University of Lagos,Lagos	Genomic Profiling of Polycystic Ovary Syndrome (PCOS) in Nigeria Patients for Improve Prognosis, Precision and Personalised Management.	NRF/SETI/HSW/00214	40,800,000
37	Madaki Aboi Jeremiah Kutak	University of Jos, Jos	Elucidation Of The Mechanism Of Action Of Anti-Diabetic Molecules From The Leaf Of Parinari Curatellifolia Using Drosophila Insulin-Like Peptides (Dilp) Model	NRF/SETI/HSW/00215	41,850,603
38	Anigbogu Chikodi Nnanyelu	University of Lagos,Lagos	Covid-19: Cardiovascular, Respiratory, Metabolic Functions And Stress In Subjects Using Various Face Masks In Corona Virus And Covid-19 Prevention	NRF/SETI/HSW/00216	14,559,998
39	Minari Joseph Bamidele	University of Lagos,Lagos	Candidate Blockers Identification For Rna- Dependent Rna Polymerase As Potential Drugs For Covid-19	NRF/SETI/HSW/00222	27,725,500
40	Adedayo Bukola Christiana	Federal University of Technology, Akure	Production and Assessment of Bitter Leaf (Vernonia amygdalina) Flavoured Alcohol-free Beer for the Prevention and Management Diabetes Mellitus	NRF/SETI/HSW/00261	33,280,190
41	Agbaji Abel Simon	Kaduna State University, Kaduna	The use of clausenidin crystals from Clausena excavata Burm. for the treatment of liver cancer.	NRF/SETI/HSW/00269	45,451,000
42	Shugaba Ali Ishaq	University of Jos, Jos	Effect of Variations in Mu Opioid Receptor Gene on Postoperative Morphine Requirement Using Patient Controlled Analgesia after Mid line Laparotomies	NRF/SETI/HSW/00319	41,708,564
43	Ibrahim Mohammed Auwal	Ahmadu Bello University,zaria	Development of a recombinant Metarhizium anisopliae chitinase as a mosquitocidal agent for the control of malaria	NRF/SETI/HSW/00392	27,960,542

44	Adeagbo Babatunde Ayodeji	Obafemi Awolowo University,Ile-Ife	Assessment of Quality, Efficacy, and Prevalence of associated Malaria Resistance, of Artemisinin-based Therapies in the Nigerian Health System:	NRF/SETI/HSW/00396	40,500,000
45	Ikhuoria Esther Uwidia	University of Benin, Benin City	Evaluation of the antiviral and antibacterial properties of Gum Arabic stabilized Iron, Silver and Vanadium (Fe-Ag-V) ternary oxides nanoparticles	NRF/SETI/HSW/00417	40,180,000
46	Salu Olumuyiwa Babalola	University of Lagos,Lagos	Exploration of Marine Bacterial Community Genomics in Nigerian Coastal Waters for Prospective Novel Drugs and Biopharmaceutics	NRF/SETI/HSW/00457	39,442,001
47	Ibrahim Yakubu K.E	Ahmadu Bello University,zaria	Antimicrobial Nano-reinforced Bacterial Cellulose Hydrogel (BCH) from Agro Residues – Production and Application in Wound Healing	NRF/SETI/HSW/00572	42,931,664
48	Oduola Taofeeq	Usmanu Danfodio University, Sokoto	Safety and Efficacy Evaluation of Gliricidia sepium Aqueous and Methanol Leaf Extract Fractions in the Management of Sickle Cell Disease	NRF/SETI/HSW/00647	25,250,000
49	Mosaku Kolawole S.	Obafemi Awolowo University,Ile-Ife	Mismatch Negativity and EEG Measures for Quick, Accurate and Reliable Measurements in the Management of Schizophrenia	NRF/SETI/HSW/00655	35,040,000
50	Jaji Alhaji Zubair	University of Ilorin,Ilorin	Cockle-shell Aragonite micron and nano calcium carbonates as potential replacements for calcite calcium carbonate in osteoporosis management	NRF/SETI/HSW/00695	40,480,000
51	Oviasogie Faith Efosa	University of Benin, Benin City	Exploring the Use of Saliva as an Alternative Diagnostic Tool For Neonatal Sepsis	NRF/SETI/HSW/00702	19,690,000
52	Dr. Laminu S, Kuburo	Ahmadu Bello University,zaria	Fabrication of a strontium-doped hydroxyapatite scaffold for improved bone repair in osteoporotic patients	NRF/SETI/HSW/00714	35,994,517
53	Ukoha Pius Onyeoziri	University of Nigeria,Nsukka	Targeting Unusual Small Molecule Binding Site in SARS-CoV-2 Spike Protein to Discover Novel Corona Virus Drug-Leads	NRF/SETI/HSW/00734	28,735,975
54	Haruna Iman Usman	Yusuf Maitama Sule University Kano, Kano	Human Pappilomavirus Testing In Predicting Cervical Precancerous Changes Among Women Of Reproductive Age In Northwest Nigeria	NRF/SETI/HSW/00735	32,850,000
55	Chah Kennedy Foinkfu	University of Nigeria,Nsukka	Detection of antibodies and molecular characterization of Corona viruses in roof bats and persons cohabiting same buildings in Southeastern Nigeria	NRF/SETI/HSW/00757	38,000,000

56	Falodun Abiodun	University of Benin, Benin City	Identification and Development of Potential Drug from Nigerian Medicinal Plants against Coronavirus Disease (COVID-19)	NRF/SETI/HSW/00796	45,244,500
57	Ojokoh Anthony Okhonlaye	Federal University of Technology, Akure	Anticancer Bioprospecting Potentials of Halogenase from Nigerian Marine Actinomycetes.	NRF/SETI/HSW/00865	44,488,500
58	Osinowo Helen Okhiaofe	University of Ibadan, Ibadan	Psychosocial Determinants And Role Of Acceptance And Commitment Therapy In Health-Related Quality Of Life Of Covid-19 Frontline Healthcare Workers In Nigeria	NRF/SETI/HSW/01177	22,996,975
59	Musa Muawiya Abarshi	Ahmadu Bello University, Zaria	Genome-wide association studies for the design for stage-specific gene modulatory blockers against Anopheles gambiae pyrethroid and organophosphate insecticide resistance	NRF/SETI/HSW/01224	30,067,500
60	Adamu Jibril Bamayi	Usman Dan Fodio University Sokoto	Aortic function in Hypertensive heart failure with a preserved ejection fraction	NRF/SETI/HSW/00182	20,250,000
61	Ojokoh Bolanle Adefowoke	Federal University of Technology, Akure	Automated Contact Tracing with Privacy-Preserving and Case-based Referral Platform for Prediction and Containment of COVID-19 in Nigeria	NRF/SETI/ICT/00029	29,000,000
62	Olabode Olatubosun	Federal University of Technology, Akure	Ensemble Machine Learning Classification algorithms for Diagnosis and Prediction of COVID19 severity level	NRF/SETI/ICT/00030	24,994,200
63	NINAN Olufemi Deborah	Obafemi Awolowo University, Ile-Ife	Development Of An Indigenous Multiplatform/Multilingual Digital Animation System For Nigerian Children (Green Cartoon)	NRF/SETI/ICT/00061	35,000,000
64	Sani Lawan Taura	Sule Lamido University, Kafin Hausa	Large Scale Radio Propagation Measurements and Simulation in Millimeter Wave (mm Wave) Frequencies for 5G Wireless Communication Systems in Nigeria	NRF/SETI/ICT/00073	43,448,475
65	Junaidu Sahalu Balarabe	Ahmadu Bello University, Zaria	An Artificial Intelligent based Approach for Remote Diagnosis, Treatment and Awareness using Sensor Technology	NRF/SETI/ICT/00130	37,500,000
66	Okonkwo Paulinus Peter	Air Force Institute of Technology, Kaduna	Development of Low-Cost Reconfigurable Simulator for Flight Training, Engineering Education, Research and Design	NRF/SETI/ICT/00141	31,000,000
67	Alenoghena Caroline Omoanitse	Federal University of Technology, Minna	VIMONET: A Vital Sign Monitoring System for Enhanced Healthcare Delivery during the COVID-19 Era and Beyond.	NRF/SETI/ICT/00142	23,000,000

68	Ndinechi Michael Chukwudi	Federal University of Technology, Owerri	Development of a Computerized Medical Triage for Improved Healthcare Delivery in Nigeria based on IoT-Edge Technology	NRF/SETI/ICT/00212	19,794,261
69	Okoro Ogonnaya Inya	Michael Okpara University of Agriculture, Umuahia	Design of Locally Manufactured Energy-Efficient Robust Electric Motors	NRF/SETI/III/00055	26,000,000
70	Ugwu Onuegbu Okoronkwo	Alex Ekwueme Federal University, Ndufu-Alike	Integrated Decision Support for Sustainable Infrastructure Assessment and Reporting in Nigeria	NRF/SETI/III/00094	25,000,000
71	Ogedengbe Emmanuel Olakunle Busayo	University of Lagos, Lagos	Hybrid Conversion of Renewable Energy Potentials into Energy Carriers with Sustainable Local Content Development for Efficient Charging of Electric Vehicles	NRF/SETI/NRT/00005	37,000,000
72	Suleiman Arabi Abdullahi	Bayero University Kano, Kano	Development of barite deposit from north-eastern Nigeria for use in drilling mud formulation in the oil and gas industries	NRF/SETI/NRT/00018	23,000,000
73	Vincent-Akpu Ijeoma Favour	University of Port Harcourt	Production of Organic biofertilizer from Water Hyacinth (Eichhornia crassipes) for Agricultural and Bioremediation purposes	NRF/SETI/NRT/00031	34,942,500
74	Ngwuluka Ndidi Chinyelu	University of Jos, Jos	Modification And Characterization Of Natural Polymers As Biodegradable Packaging Materials	NRF/SETI/NRT/00057	40,423,812
75	Uzomah Abimbola	Federal University of Technology, Owerri	Production and Evaluation of Biodegradable Packaging Materials from Selected Plant Materials	NRF/SETI/NRT/00063	39,000,000
76	Salawudeen Taofeeq Olalekan	Ladoke Akintola University of Technology, Ogbomosho	Polymeric Modification Of Indigenous Bitumen In The Presence Of Nano Additives For Improved Road Service Life In Nigeria	NRF/SETI/NRT/00066	36,998,703
77	Hafeez Hafeez Yusuf	Federal University, Dutse	Design and Development of Novel Solar Light Driven Graphene Supported Mixed Metal Oxide Photocatalysts for Efficient Hydrogen Production (Solar Fuel))	NRF/SETI/PAE/00010	26,999,953
78	Dr. Collins Chike Kwasi-Effah	University of Benin, Benin City	Environmental Temperature Effect on Heat Energy Storage Mediums for Solar Thermal Power Plant Application	NRF/SETI/PAE/00013	25,000,000
79	Prof. Haruna Musa	Bayero University Kano, Kano	Development of Electrically Rechargeable Zinc-Air Battery for Rural Electrification using Carbon Based Nanomaterial	NRF/SETI/PAE/00056	36,000,000
80	Osafire Omosede Eromwon	Federal University of Petroleum	flexible Dye-Sensitized Solar cells (DSSCs) from local dyes user laser sealing method	NRF/SETI/PAE/00068	41,000,000

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81	Magaji Nuraddeen	Bayero University Kano, Kano	Development of an off-Grid Renewable Power System using Hydrogen-Fuel Cell Concept with Sustainable Energy Monitoring and Control in Nigeria	NRF/SETI/PAE/00084	40,000,000
82	Akinwande Ninuola Ifeoluwa	Federal University of Technology, Minna	The Development And Analysis Of A Mathematical Model For The Transmission Dynamics And Control Of Covid-19 Pandemic	NRF/SETI/SAE/00019	23,000,000
83	Okonkwo Ugochukwu Chuka	Nnamdi Azikiwe University, Awka	Development of Radiation Shielding Hybrid Composites using Locally Sourced Reinforced Materials	NRF/SETI/SAE/00058	35,000,000
84	Lajide Labunmi	Federal University of Technology, Akure	Plastic Wastes Refining for the Production of Value-Added Petrochemical Products	NRF/SETI/SAE/00098	40,000,000
85	Abdulkareem Suleiman	University of Ilorin,Ilorin	Multi-Dimensional Assessment Of Food Contamination By Grinding Disc And Remedial Approaches	NRF/SETI/SAE/00105	45,000,000
86	Ndujiuba Charles Uzoanya	Air Force Institute of Technology, Kaduna	UAV-Perimeter Breach Mitigation System	NRF/SETI/SAE/00126	35,806,757
87	Adedipe Oyewole	Federal University of Technology, Minna	Development of Carburized Mild Steel for Military and Civil Application using Pulverized Coconut Shell Charcoal and Periwinkle Shell	NRF/SETI/SAE/00190	35,000,000
88	Ani Ozoemena Anthony	University of Nigeria,Nsukka	Development of Multipurpose Drone and Machine Vision System for Optimal Farmland Selection/Mapping, Crop Monitoring and Weed Management	NRF/SETI/SAE/00192	39,500,000
89	Olaniyi Olayemi Mikail	Federal University of Technology, Minna	Development of an Anti-Theft Oil Pipeline Vandalism Detection, Tracking and Decentralized Management System for Secure Distribution of Petroleum Products	NRF/SETI/SAE/00229	32,000,000
90	Onyiagha Chyke Godfrey	Air Force Institute of Technology, Kaduna	Development of Intelligent Rocket Powered Vehicle for Defense and Critical Emergency Supplies	NRF/SETI/SST/00027	39,997,000
91	Onyibe Johnson Ehima	Ahmadu Bello University,zaria	Development of a CNN-Based Model for Land, Crop output and Yield estimates for Nigeria	NRF/SETI/SST/00029	36,524,750
92	Mgbemena Chinedum Ogonna	Federal University of Petroleum Resources, Effurun	Development of a Solar-Battery Electric Auto Rickshaw Vehicle	NRF/SETI/TRT/00004	12,500,000

93	Ibrahim Rafiu Babatunde	Osun State University, Oshogbo	Effects Of Climate Change On Road Transport Infrastructure In Three Selected Cities In Nigeria	NRF/SETI/TRT/00014	22,521,362
94	Ya'u Abdulsalam Gital	Abubakar Tafawa Balewa University, Bauchi	Implementation Of Vehicle Speed Limiter And Monitoring System To Improve Safety In Public Transportation	NRF/SETI/TRT/00015	17,073,000
95	Dr. Julia Ofure Eichei	Federal University of Technology, Minna	Novel Road Accident Monitoring and Prevention System for Nigerian Roads and Highways	NRF/SETI/TRT/00035	19,325,200
96	Akinremi Caroline Avosuahi	Federal University of Agriculture, Abeokuta	Novel heterogeneous catalyst and innovative UV-assisted reactor design for the treatment of Produced Water from oil mining.	NRF/SETI/WAS/00033	43,279,609
97	Olujimi Olanrewaju Olusoji	Federal University of Agriculture, Abeokuta	Endocrine Disrupting Chemicals Monitoring and Cancer Risk Assessment of the Periphery of Legacy Landfill Sites Contaminated Groundwater in South West, Nigeria	NRF/SETI/WAS/00034	40,000,000
98	Eddy Nnabuk Okon	University of Nigeria, Nsukka	Development Of Nano And Metal Organic Framework (Mof) Adsorbents For Water Pollution Control: Experimental And Computational Chemistry Investigations	NRF/SETI/WAS/00036	23,500,000
99	Ayejuyo Olusegun Opeyemi	University of Lagos, Lagos	Valorization of post-consumer solid textile wastes and agricultural residues: from environmental chaos to fine chemicals of industrial value	NRF/SETI/WAS/00065	35,000,000
100	Saidu Mohammed	Federal University of Technology, Minna	Development Of Novel Materials And Technologies For The Removal Of Emerging Pollutants From Water And Waste Water Sources	NRF/SETI/WAS/00093	42,270,750
101	Salami Adebayo Wahab	University of Ilorin, Ilorin	Development of a resilient water supply infrastructural ICT Model for effective service delivery in Nigeria	NRF/SETI/WAS/00111	32,090,000
102	Abdul - Hameed Taofeek Adekunle	Federal Polytechnic, Ede	Development Of High-Tech Hydroponic Fodder And Electronic Tracking Systems For Livestock Management	NRF/SETI/AFS/00563	19,100,867
103	Ezeaku Clement Anikezie	Federal Polytechnic, Bauchi	A Digital, Gis And Gps Based System For Real Time Measurement, Control And Evaluation Of Precision Farming And E-Agriculture	NRF/SETI/AFS/00884	31,936,459
104	Akinyemi Aderemi	Federal Polytechnic, Ado	Metabolome screening for candidate probiotics in rabbit gut and its application in poultry production	NRF/SETI/AFS/00920	42,000,000

105	Oyeyemi Oyetunde Timothy	University of Medical Sciences, Ondo City	Identifying common protein biomarkers for the diagnosis of schistosomiasis	NRF/SETI/HSW/00154	30,000,000
106	Auyo Mohammed Isa	Federal University, Dutse	Impact Of Environmental Toxins In Some Foods And Genetic Polymorphisms Of Metallothionein Gene On Chronic Kidney Disease Of Unknown Etiology (Ckdu) In Kano, Jigawa And Yobe States Of Nigeria	NRF/SETI/HSW/00262	35,856,893
107	Yayo Abdulsalami Manu	Bayero University Kano, Kano	Trial Of Impregnated Fabrics Against Malaria And Arbo-Viral Diseases Transmission In Communities Living In Rice –Irrigation Ecosystem In North Western Nigeria.	NRF/SETI/HSW/00446	35,000,000
108	Eseyin Olorunfemi Abraham	University of Uyo, Uyo	Antimalarial activity of nanoparticles of curcumin, ellagic acid, lycopene, and quercetin	NRF/SETI/HSW/00604	22,400,000
109	Esan Temitope Ayodeji	Obafemi Awolowo University, Ile-Ife	The Development, Characterization and In-vivo Testing of Hydroxyapatite/ Nanoparticles from Biodegradable Solid Minerals Based Hydroxyapatite for Bone Regeneration	NRF/SETI/HSW/00696	24,865,230
110	Mathias Sylvester Nefai	Usmanu Danfodio University, Sokoto	Development Of Antiviral Agents For Pre-Clinical And Clinical Evaluations From Some Nigerian Medicinal Plants	NRF/SETI/HSW/00710	40,000,000
111	Emberga Terhemba Theophilus	Federal Polytechnic Nekede	Prediction of Geo-hydraulic Characteristics and Aquifer Vulnerability using Novel Geophysical and Geologic Models in Imo River Basin Southeastern Nigeria.	NRF/SETI/GEO/00031	18,000,000
112	Adebara Suleiman Ajibola	Federal Polytechnic, Ede	Design and Fabrication of a Plastic Waste Interlocking Machine for Production of Interlock Paving Stones	NRF/SETI/III/00072	22,000,000
113	Lawal Sunday Albert	Federal University of Technology, Minna	Development of Eco- Friendly Nanoparticle Based Cutting Fluid for High Speed Machining of Carbon Fibre Reinforced Plastic	NRF/SETI/SAE/00053	38,000,000
114	Salahudeen Nurudeen	Bayero University Kano, Kano	Direct Conversion of Natural Gas to Methanol as an Antidote to Gas Flaring	NRF/SETI/SAE/00096	40,000,000
115	Henry Obediah Agu	Air Force Institute of Technology, Kaduna	Intelligent Morphing-Wing Unmanned Aerial Vehicle for Multi-purpose Applications: Development and Reliability Analysis	NRF/SETI/SAE/00121	40,000,000
116	Tijani Jimoh Oladejo	Federal University of Technology, Minna	Development of Magnetic Ferro-Manganese/Graphene Oxide/Zeolite- A Deodorant: Application for Poultry Manure Odour Abatement and Soil Reclamation	NRF/SETI/SAE/00122	27,089,890

117	Akanbi Olusegun Matthew	Adekunle Ajasin University, Akungba Akoko	Characterization And Isolation Of Antimalarial Bioactive Compounds In Terminalia Avicennionds And Its Toxicological And Pathological Effects On Plasmodium Berghei-Infected Mice	NRF/SETI/SAE/00249	21,999,990
118	Anyanwu Stanley C.	Federal Polytechnic Nekede	Surface And Groundwater Resources Quality Assessment For Selected Pollution-Prone Cities In Southeast/South-South Of Nigeria.	NRF/SETI/WAS/00159	35,000,000
TOTAL					3,867,906,111

LIST OF THE 62 RECOMMENDED PROPOSALS UNDER THE HUMANITIES AND SOCIAL SCIENCES (HSS) RESEARCH CATEGORY

S/N	PRINCIPAL INVESTIGATOR(PI)	INSTITUTION	PROPOSAL TITLE	PROPOSAL CODE	RECOMMENDED NRF GRANT (NAIRA)
1	Attah Noah Echa	Federal University, Kashere	Policing And Security Provisioning In Nigeria: Exploring The Policy And Practice Of Non-State Actors	NRF/HSS/CDS/00092	17,205,000
2	Sani Saifullahi Ibrahim	Federal University, Dutsin-Ma	Pastoral migration, integration, violent conflict and relative deprivation in selected rural communities in Nigeria	NRF/HSS/CDS/00001	30,000,000
3	Akanji Olajide Olayemi	University of Ibadan, Ibadan	Armed Bandits and Banditry in Nigeria: History, Character and Panacea	NRF/HSS/CDS/00087	25,500,000
4	Sadjere Godwin Ejuvwedia	University of Benin, Benin City	Prediction Of Crime In Nigeria Using Artificial Intelligence (AI)	NRF/HSS/CDS/00066	40,810,479
5	Usman Muhammad Tukur	Usmanu Danfodio University, Sokoto	Towards Curbing Illegal Migration and Trans-border Crimes along Nigeria-Niger Borderlands	NRF/HSS/CDS/00091	20,209,064
6	AKINYEYE Abayomi Olajompo	University of Lagos, Lagos	Popular and External Supports for Insurgency and Counter Insurgency in Post-Cold War Sahel Region of Africa.	NRF/HSS/CDS/00059	12,750,000
7	Sanusi Aliyu Rafindadi	Ahmadu Bello University, Zaria	Revenue Diversification and Nigeria Informal Economy	NRF/HSS/EDG/00070	23,553,000

8	Garba Kassey Precious	University of Ibadan,Ibadan	Building Value Chain Systems For Balanced And Sustainable Economic Development In Nigeria	NRF/HSS/EDG/00081	29,097,500
9	Oke David Mautin	University of Lagos,Lagos	Medical Brain Drain as a Globalization Risk and Its Effects on Efficiency of Federal Medical Centres in Nigeria	NRF/HSS/EDG/00092	12,495,000
10	Bello Kabir	Bayero University Kano, Kano	The Phenomenon of Drug and Substance Abuse in Northern Nigeria: Causes, Trends, Patterns, Manifestations and Remedies	NRF/HSS/HST/00063	31,107,025
11	Adelakun Sariat Ajibola	Federal College of Education, Oyo	Technologies to increase access of blind and visually impaired to Science Technology, Engineering and Mathematics (STEM) in Nigeria	NRF/HSS/HST/00047	29,972,225
12	Akeredolu-Ale Bolanle Idowu	Federal University of Agriculture, Abeokuta	Facework For Mental Health: A Pragma-Linguistic Study Of Community/Medical Social Supports In Dealing With Covid-19 And Other Life Stressors	NRF/HSS/LLM/00041	19,088,500
13	Udoh Imelda Icheji	University of Uyo, Uyo	Redefining Language Ecology and Endangerment in Southern Nigeria using GIS Technology	NRF/HSS/LLM/00100	37,799,250
14	Fwatshak Sati Umaru	University of Jos, Jos	History from Below, Innovative Technologies and the Basic Education History Curriculum	NRF/HSS/HCI/00024	30,500,000
15	Yusuff Luqman	University of Lagos,Lagos	Engaging Social Media In Remodeling Character Through Arts And Culture	NRF/HSS/HCI/00018	27,428,500
16	Orimoogunje Oladele Caleb	University of Lagos,Lagos	A Proposal On The Collection And Analysis Of Fifty Indigenous Healthcare Delivery Verses From Minor Odu In Ifa Corpus	NRF/HSS/HCI/00010	24,000
17	Ayangunna James Ayanrinde	University of Ibadan,Ibadan	Pedagogical and Andragogical Approaches of Sports and Performing Arts for Children and Women Mental Health Rehabilitation in Nigeria IDP Camps	NRF/HSS/TSR/00020	42,976,375
18	OSSAI MOSES CHUKWUGI	Delta State Coll. of Physical Education, Mosogar	Development Of National Examination Integrity Quotient Instrument Component For Public Examinations In Nigeria	NRF/HSS/EHC/00019	26,144,560

19	Okwo Frederick Amunabo	University of Nigeria, Nsukka	Development And Validation Of Robo-Essay-Grader (Reg) Software For The Assessment Of Secondary School Students' Essay Writing	NRF/HSS/EHC/00365	10,270,895
20	ADERINOYE Rashid Adewumi	University of Ibadan, Ibadan	Preventive Education Strategies As A Vaccine To Covid-19 Prevalence And Related Diseases	NRF/HSS/EHC/00074	36,697,500
21	ODUOLOWU ESTHER ABIOLA	University of Ibadan, Ibadan	Socio-constructive strategy, stakeholders' collaboration for equitable context-based pre-primary and primary education in Post Covid-19 pandemic in Southwestern Nigeria.	NRF/HSS/EHC/00036	31,276,024
22	Mohammed Ismaila Zango	Bayero University Kano, Kano	Evaluation of PhD Research Supervision and Production in Nigerian Universities, 1999 – 2019	NRF/HSS/EHC/00022	16,236,704
23	Onyishi Ike Ernest	University of Nigeria, Nsukka	Development and Validation of e-Fingerprint Class Attendance Management System for Nigerian Universities	NRF/HSS/EHC/00126	40,887,650
24	Edosomwan Evelyn Uwa	University of Benin, Benin City	Exploring the Use of Mobile Phones and Social Media for Reporting Sexual Violence in Tertiary Education Institutions in Nigeria	NRF/HSS/GES/00024	30,000,000
25	Okoruwa Victor Olusegun	University of Ibadan, Ibadan	Gender Differentials In Resource Allocation And Nutrition Outcomes Among Farming Households In Nigeria	NRF/HSS/GES/00019	31,500
26	Ademola Lateef ADISA	Obafemi Awolowo University, Ile-Ife	Correctional Centres and Rehabilitation of Juvenile Offenders in Nigeria: An Evidence-based inquiry	NRF/HSS/SDW/00096	39,000,000
27	Kaka Bashir	Bayero University Kano, Kano	Development of Rehabilitation Protocol for Community Reintegration following Spinal Cord Injury in North-western Nigeria	NRF/HSS/SDW/00008	10,140,023
28	Muhammed Abubakar Yinusa	University of Ilorin, Ilorin	Interrogating Inter-group Relations and Peacebuilding among Farmers and Pastoralists in Rural Grazing Areas (RUGA) in Nigeria	NRF/HSS/CDS/00093	19,643,400
29	Oladejo Michael O	Nigerian Defence Academy, Kaduna	Multi-objective Goal Programming Model for Workforce Planning: A Nigerian Security and Civil Defence Corps (NSCDC) Perspective.	NRF/HSS/CDS/00095	7,477,000

30	Sarkin Abdullahi Gulbi	Usmanu Danfodio University, Sokoto	Addressing Security Challenges In North-Western Nigeria Through Civic Awareness And Engagement	NRF/HSS/CDS/00053	20,265,000
31	Oladosu Afis Ayinde	University of Ibadan,Ibadan	Using Interfaith Dialogue As Tool For Promoting National Integration	NRF/HSS/CDS/00033	37,287,200
32	Oni Peter Isaiah	University of Lagos,Lagos	Beyond the Art: Understanding interethnic relations and national integration through scarification and body marks	NRF/HSS/CDS/00079	14,500,000
33	TORWEL Vitalis	Benue State University, Makurdi	Peace Journalism, National Security, and Counterterrorism	NRF/HSS/CDS/00003	10,380,000
34	YUSUF TAJUDEEN OLALEKAN	University of Lagos,Lagos	Institutional Quality, Smes Productivity, Gvcs Participation And Export Intensity In Nigeria	NRF/HSS/EDG/00072	29,042,707
35	Jibrin Musa. Talba	University of Maiduguri, Maiduguri	Assessment Of The Impact Of Trade And Non-Tariff Measures Of Ecowas On The Productivity And Welfare Potential Of The Nigerian Economy	NRF/HSS/EDG/00054	40,436,750
36	Adepoju Abimbola Oluyemisi	University of Ibadan,Ibadan	Institutional and Governance Factors in International Standards Compliance for Enhanced Cocoa Export in Nigeria	NRF/HSS/EDG/00055	18,800,775
37	Umar Yahaya Namahe	Umaru Ali Shinkafi Polytechnic, Sokoto	Impact Of Workplace Environment And Motivation On Performance Of Medical Health Professionals: A Study Of Covid-19 Experience In Nigeria.	NRF/HSS/HST/00039	15,000,000
38	Edegbo Abel Obaje	Kogi State College of Education, AnkpaAnkpa, Kogi state.	Documenting the Pandemic: Development of a COVID-19 Digital Memory Archive for National Development.	NRF/HSS/HST/00070	34,280,000
39	Adetimirin Airen Edale	University of Ibadan,Ibadan	Use Of E-Learning Platforms And Ethical Behaviour Of Library And Information Science Undergraduates In North-Central And South-West, Nigeria	NRF/HSS/HST/00052	10,348
40	ADENIYI Harrison Rotimi	Lagos State University, Ojo	Developing Functional Metalanguage for the 21st Century Needs of Nigerian National Languages	NRF/HSS/LLM/00043	32,000,000
41	Kolawole Adegboyega Anthony	University of Abuja	Towards A National Collection Of Nigerian Oral Literature	NRF/HSS/LLM/00082	35,880,823

42	Adebola Femi Barnabas	Federal University of Technology, Akure	Adaptive Model Of Family Planning Through Health Promotion Programs: An Antidote To Infant And Maternal Mortality In Nigeria	NRF/HSS/PAM/00009	35,269,500
43	ATARE FRANZ UFUOMANEFE	University of Uyo, Uyo	Promoting inclusive recreational sports behaviour in Nigeria using flooromatics	NRF/HSS/TSR/00043	18,843,825
44	Ofulue Christine Iyetunde	National Open University of Nigeria	Setting an Agenda for Research into Open, Distance and e-Learning in the Global South: Nigeria as a case study	NRF/HSS/EHC/00364	27,971,240
45	onuka Adams Otuoze Umoru	University of Ibadan, Ibadan	Evolving Sustainable Funding Model for the Provision of Quality Public Higher Education in Nigeria	NRF/HSS/EHC/00077	23,240,295
46	Dr. Oluseyi Akintunde Dada	University of Calabar, Calabar	Development And Standardization Of Tests Battery For Identifying Gifted And Talented Children In Nigeria	NRF/HSS/EHC/00123	37,900,000
47	Olojuolawe Sunday Rufus	College of Education, Ikere-Ekiti	Entrepreneurship Skills Framework for Fostering Employability of Electrical Technology Students in Colleges of Education in Nigeria	NRF/HSS/EHC/00076	18,640,000
48	Shuaibu Garba	Bayero University Kano, Kano	Application Of Virtual Laboratory Package In Teaching And Learning Of Science And Technology Subjects In Secondary Schools In Nigeria	NRF/HSS/EHC/00146	37,000,000
49	OSINEM EMMANUEL CHUKWUGOZIE	University of Nigeria, Nsukka	Technology-enhanced Learning Responses to Pedagogical Changes During and Post-emergency Periods for Expanding Vocational and Technical Education Graduates Employability	NRF/HSS/EHC/00073	46,124,969
50	Oduwole Ebunoluwa Oluwafemi	Olabisi Onabanjo University, Ago Iwoye	Developing an ethical framework for the health workforce and stakeholders implementing quarantine and isolation (Q&I) in Nigeria	NRF/HSS/GPL/00048	25,759,205
51	Akinboye Solomon Oladele	University of Lagos, Lagos	i.Voter Apathy in Nigeria as political protest: A study of the 2019 General Elections	NRF/HSS/GPL/00038	26,265,225
52	Omobitan Olufunsho Abayomi	Lagos State University, Ojo	Emerging Patterns and Determinants of Rape: Comparative Study of Rural-Urban Communities in Nigeria.	NRF/HSS/GES/00037	33,824,924
53	Ekine Adefunke Oluwafunmilayo	Tai Solarin University of Education, Ijebu-Ode	Development And Validation Of A Gender Responsive Pedagogy For Preventing Gender-Based Violence In Primary Schools	NRF/HSS/GES/00020	21,403,000

54	Piwuna Christopher Goson	University of Jos, Jos	Emotional and Psychological impact of COVID-19 outbreak on Frontline Health Workers in Nigeria	NRF/HSS/SDW/00147	34,001,655
55	Aliyu Shehu Usman Rano	Bayero University Kano, Kano	Financial inclusion strategy and livelihood impact of non-interest financial services in the Northwest Nigeria: A cross-sectional study	NRF/HSS/SDW/00009	15,558,579
56	Omoteso Bonke Adepeju	Obafemi Awolowo University, Ile-Ife	Social Support Networks And Quality Of Life Of Octogenarians In Nigeria	NRF/HSS/SDW/00098	37,087,425
57	POPOOLA BAYODE ISAAH	Obafemi Awolowo University, Ile-Ife	Assessment Of Quality Of Teaching And Learning In Large Classes In Nigerian Universities	NRF/HSS/EHC/00281	32,053,060
58	Ogbonna Regina Ngozi Obiageli	Abia State University, Uturu	Metacognitive Analysis of Innovative Electronic Technology in Universities for Human Capital Development and LifeLong Learning in South East, Nigeria	NRF/HSS/EHC/00149	20,000,000
59	Balogun Temitope Abiodun	Osun State University, Oshogbo	Cutting Edge Approach for Promoting Inclusive Education for Dyslexic Children in Nigeria.	NRF/HSS/EHC/00194	28,000,000
60	Taiwo Patricia Awa	University of Ibadan, Ibadan	Community-Based Intervention In The Control Of Gender-Based Violence Against Women And Girls In Nigeria	NRF/HSS/GES/00032	18,500,000
61	Izah Paul Pandi	Federal University, Dutsin-Ma	The State and Management of Banditry, Activities in Nigeria: A Study of Katsina State	NRF/HSS/CDS/00064	10,489,500
62	Olarinde Muftau Olaiya	Usmanu Danfodio University, Sokoto	Impact of COVID-19 Measures on Persons With Disabilities in Northern Nigeria	NRF/HSS/SDW/00004	23,129,995
TOTAL					1,557,267,173

LIST OF THE 37 RECOMMENDED PROPOSALS UNDER THE CC RESEARCH CATEGORY

S/N	PRINCIPAL INVESTIGATOR	INSTITUTION	PROPOSAL TITLE	PROPOSAL CODE	RECOMMENDED NRF GRANT (NAIRA)
1	Dr Sanni Lateef Ayodele	Obafemi Awolowo University,Ile-Ife	Framework for uptake and commercialisation of drying and dehydration technologies for agricultural products in Nigeria	NRF/CC/EWC/00025	40,000,000
2	Dr ALIYU DANLADI HINA	Federal Polytechnic,Bauchi	Biometric Examination Authentication System for Tertiary Institutions in Nigeria Using Mobile Phones	NRF/CC/EWC/00248	11,500,000
3	Prof BAMIDELE JOSEPH FEMI	University of Benin, Benin City	Biodiversity, spatial distribution and ground water vulnerability profile of rainforest islands within the Nigerian mangrove ecosystem.	NRF/CC/EHU/00204	22,000,000
4	Prof Uji Zanzan Akaka	University of Jos, Jos	Interlocking Brick Wall Construction for Low-cost Housing: Focus on Design-for-Deconstruction of IDP Camps in Nigeria	NRF/CC/EHU/00174	24,000,000
5	Prof Obatolu Veronica Adeoti	Obafemi Awolowo University,Ile-Ife	Research And Development Of Nutrient-Dense Garri And Its Commercialization Through Entrepreneurially Grown Youth And Existing Actor Processing Outfits	NRF/CC/EWC/00067	38,966,802
6	Dr. Sanni David Morakinyo	Federal University of Technology, Akure	Production Of Immobilized Amylase From Waste-Water Of Saccharomyces Cerevisae And Lactobacillus Spp Fermented Cassava	NRF/CC/EWC/00012	33,000,000
7	Dr KORTER Grace Oluwatoyin	Federal Polytechnic, Offa	Gown to Town: A New Graduate Employment Tracking App for Tertiary	NRF/CC/EWC/00005	10,999,500

8	Dr Akinyemi Bodunde Odunola	Obafemi Awolowo University,Ile-Ife	Development of a Mobile Autonomous Robot for Controlling the Spread of COVID-19 Pandemic	NRF/CC/EWC/00029	21,500,000
9	Prof Abubakre Oladiran Kamardeen	Federal University of Technology, Minna	Upgrade and Commercialization of Carbon Nanotube Reinforced Natural Rubber Composite Based Artificial Foot	NRF/CC/EWC/00098	22,000,000
10	Prof Oluwatope Ayodeji Oludola	Obafemi Awolowo University,Ile-Ife	Development Of Digital Ecosystem For The Nigerian Textile Industry	NRF/CC/EWC/00049	26,985,497
11	Prof Oti Nnenna Nnannaya	Federal University of Technology, Owerri	Bioremediation Of Crude Oil Polluted Soil Sites Using Genetically Engineered Superbugs For Enhanced Faster Clean Up Operations In Nigeria	NRF/CC/EWC/00179	21,000,000
12	Dr OKOLI Peter	Alex Ekwueme Federal University, Ndufu-Alike	Development of isotope fingerprinting protocol for efficient implementation of polluter pays principle in the management of environmental pollution emanating from Lead mining activities in Nigeria	NRF/CC/STI/00004	39,862,000
13	Prof Mohammed-Dabo Ibrahim Ali	Ahmadu Bello University,zaria	Development And Performance Evaluation Of A Novel Pilot Scale Crude Oil Hydrotreating Prior To Refining	NRF/CC/STI/00044	45,000,000
14	Dr Arogundade Oluwasefunmi Tale	Federal University of Agriculture, Abeokuta	Pushing for Modern Disruptive Innovation in Aquaculture Monitoring and Controlling System Using IoT and Cloud Analytics	NRF/CC/STI/00115	34,978,650
15	Prof Ochulor Ezenwanyi Fidelia	University of Lagos,Lagos	Development of Mannequins for Practice and Skills Acquisition in Capacity Building in Ultrasonography	NRF/CC/STI/00056	25,000,000

16	Prof Ewulo Babatunde Sunday	Federal University of Technology, Akure	Dynamical Modelling of the Impact of Elevated CO2 on Yield, Nutritional and Medicinal Properties of Some Tropical Vegetables	NRF/CC/EHU/00016	22,000,000
17	Dr Ayanlade Ayansina	Obafemi Awolowo University,Ile-Ife	Development of Early Warning system for extreme climate forecast as climate change adaptation strategy for smallholder farmers in Nigeria	NRF/CC/EHU/00009	25,000,000
18	Prof Alaci Davidson Sunday, Ashemi	University of Jos, Jos	Building Resilience To Urban Flood Risk In Central Nigeria.	NRF/CC/EHU/00088	31,999,999
19	Fawehinmi Hakeem Babatunde	University of Portharcourt	Three – Dimensional Negroid Gross Anatomical Modelling using Nigerian Anthropometric Standards	NRF/CC/EWC/00170	30,792,300
20	Mudi Suleiman Yusuf	Bayero University Kano, Kano	Development of dispersible powder formulation of various herbal tea blends	NRF/CC/EWC/00009	29,200,000
21	Yaro Abdullahi Hamza	Bayero University Kano, Kano	Development of Bioactive Molecules for Treatment of Neuropsychiatric Disorders Using Selected Medicinal Plants from Northwest Nigeria	NRF/CC/EWC/00062	35,000,000
22	ADO BALA KOFAR MATA	Bayero University Kano, Kano	Impact Of Entrepreneurship Education Programme On Students’ Entrepreneurial Intentions And Self Employment	NRF/CC/EWC/00146	28,917,000
23	Prof Akarakiri Joshua Babatunde	Obafemi Awolowo University,Ile-Ife	Impact of Technological Entrepreneurship Training on Venture Creation Among Nigerian Science and Technology University Graduates	NRF/CC/EWC/00252	27,999,825
24	Prof OTUYEMI OLAYINKA DONALD	Obafemi Awolowo University,Ile-Ife	Developing a Virtual Model to Train and Assess Clinical Students in the Covid 19 Era and Beyond	NRF/CC/STI/00075	22,200,000

25	AGUNBIADE Muyiwa Elijah	University of Lagos, Lagos	Using Hierarchical Spatial Reasoning and GIS to Build Integrated Address Systems: Lagos, Kano and Port-Harcourt	NRF/CC/STI/00027	21,456,763
26	Ugwu Innocent Anayochukwu	Enugu State University of Science and Technology, Enugu	Impact of Health Educational campaign on knowledge, attitude, belief and uptake of Human Papilloma Virus (HPV) vaccination and cervical cancer screening among women in Enugu, Nigeria	NRF/CC/STI/00117	9,500,000
27	Dr OLAJUBU Emmanuel Ajayi	Obafemi Awolowo University,Ile-Ife	Development Of Bio-Inspired And Integrated Survivability Model For Mobile Ad Hoc Network	NRF/CC/EHU/00008	25,819,025
28	Dr Ayodele Kayode Peter	Obafemi Awolowo University,Ile-Ife	Development of a Smart Drone Network for Urban Security, Environmental Monitoring, and Development	NRF/CC/EHU/00007	29,999,550
29	YAMUSA YAMUSA BELLO	Nuhu Bamalli Polytechnic, Zaria	Utilisation of wastes plastics for production of road pavement interlock blocks: An innovative environmental approach to plastic waste bags nuisance in Nigeria	NRF/CC/EHU/00029	15,000,000
30	Garba Isa	Bayero University Kano, Kano	Development and Deployment of a Thermal Storage Integrated Solar Cooker System for Domestic Applications in Rural Areas	NRF/CC/CAE/00039	27,951,000
31	Dr Obayopo Surajudeen Olanrewaju	Obafemi Awolowo University,Ile-Ife	Harnessing and Optimizing Synthetic Fuels from Biomass Energy Resources for Sustainable Energy Development in Nigeria	NRF/CC/CAE/00035	28,674,151
32	Okonkwo Wilfred Ifeanyi	University of Nigeria,Nsukka	Stand Alone Solar Energy Powered Poultry System For Sustainable Rural-Urban Poultry Production	NRF/CC/CAE/00015	30,757,000

33	Nwafili Sylvanus Anene	University of Portharcourt	Impact assessment and demographic history of the invasive Giant Tiger Prawn, <i>Panaeus monodon</i> , along the Nigerian Coast	NRF/CC/REG/00023	12,500,000
34	NBETE ALUBABARI DESMOND	University of Portharcourt	Exploring New Perspectives on Resource Governance through the Repositioning of the Hydrocarbon Pollution Remediation Project (HYPREP)	NRF/CC/REG/00040	20,099,791
35	Aderedolu Zaid Ademola	University of Lagos, Lagos	Climate change, Illegal fishing, and Nigeria's depleting fish stock: Exploring community and policy intervention	NRF/CC/BEC/00019	32,000,000
36	Melodi Adegoke Oladipo	Federal University of Technology, Akure	Development of smart mini grid plant for power generation from wood waste and agricultural residue	NRF/CC/CAE/00036	29,326,922
37	Ezemonye Mary Nkiru	University of Benin, Benin City	Assessment of Vulnerability and Adaptation Strategies of Hunters to Climate Change in Littoral Local Government Areas of Niger Delta, Nigeria	NRF/CC/EHU/00203	18,000,000
TOTAL					970,985,775