



CRIN Herald

A MONTHLY PUBLICATION OF COCOA RESEARCH INSTITUTE OF NIGERIA (CRIN), IBADAN.

ISSUE 58 (December, 2025)

Acting Executive Director had a Maiden Meeting with The Internal Management Committee, Union Leaders and Staff



The Acting Executive Director, Dr A.R. Adedeji, had his maiden meeting with the CRIN Internal Management Committee (IMC), the three in-house unions: NASU, ASURI and

SAUTHRAI as well as entire CRIN staff. The meeting was held on October 20, 21 and 23, 2025. During the Management meeting of October 20, 2025, the Acting Executive Director charged the Management members to walk together as a team. He encouraged them to shun division by looking away from one another's differences as an adage says "united we stand, divided we fall" and that a tree cannot make a forest. He admonished them that no one other than them would do it better. He further encouraged them to see CRIN as their own and always pray for her success as the family that pray together stay together. In addition, he encouraged them to be a good example to their subordinates by being punctual and taking appropriate permission where necessary. Also, in his meeting with the Union Executives on 21 October, 2025, he charged them to partner with him in building CRIN. He promised to look into their agitations, especially the employment of junior staff. At the meeting of CRIN staff that was held on October 23, 2025, he charged the entire staff to stay away from pilfering of any kind, absence from duty without official permission and financial encumbrances. Anybody found guilty of the aforementioned offences will face the wrath of the law. He also promised rewards for faithful ones among them. Finally, the Management members, Union Leaders and the entire Staff appreciated the Acting Executive Director during the comments, observations, questions and answer sessions. They encouraged him to put the round pegs in the

round holes and promised to abide and work along with him.



CRIN Staff during the Meeting

Acting Executive Director Attends the National Council on Agriculture and Food Security Submit



The acting Executive Director, Dr A.R. Adedeji attended the 47th submit of the National Council on Agriculture and Food Security (NCAFS). The event was held in Kaduna, Kaduna State of Nigeria. The event was organized by the Federal Ministry of Agriculture and Rural Development in collaboration with the Kaduna State Government. The theme of the submit was "Sovereign, Food Security, an Era of

Renewed Hope.





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CRIN ACTU Committee Pays Courtesy Visit to the New Acting Executive Director.

The anti-corruption and transparency Unit Committee, CRIN Branch on Tuesday 04 November 2025 pays courtesy visit to the new Ag. Executive Director of the institute, Dr. A. R Adedeji in his office.

The Ag. Chairperson, Dr. O. O Adeigbe, on behalf of the Committee congratulated the Ag. Executive Director for his new appointment and wished him a good tenure in the office.

She also introduced the committee members and used the opportunity to inform the Ag. Executive Director about the needs of the committee which are office space and vote head for the committee. She added that the present members were inaugurated on 20 December 2022 and their tenure is expected to expire on 19 December 2025.

In his remarks, the Ag. Executive Director expressed appreciation for the committee's unwavering dedication to fight corruption and pledged his support to the committee to achieve a corruption free environment.

The members of the committee are, Dr (Mrs.) O.O Adeigbe, Mr. A.A. Odusote, Mrs M.O Yahaya, Mrs. F. Fabowale and Mr. M. B Oyawale.



Members of the ACTU Committee with the Acting E.D.

Non-Academic Staff Union (NASU) Executives of CRIN Pays a Courtesy Visit to The Acting Executive Director

On November 10, 2025, the non- academic staff union (NASU) CRIN, led by comrade Kuforiji Mercy Bolanle pays a courtesy visit to the Acting Executive Director in his office. The purpose of the

visit is to congratulate him on a well-deserved appointment as the Acting Executive Director of CRIN. They promised him their unalloyed support throughout his tenure in the office. The Acting Executive Director in his response was delighted to receive them. He also promised to look into some of their agitations, especially the appointments of junior staff. The NASU Executives who visited him were:

Acting Chairman- Comrade Bolanle Kuforiji

Treasurer – Comrade Uwguoke Joseph

Ex officio- Comrade Ademola Isola

Ex officio - Comrade Garba Idris

Ex officio - Comrade Emaku Joseph

Ex officio – Comrade Olorungbami Oluwanike.

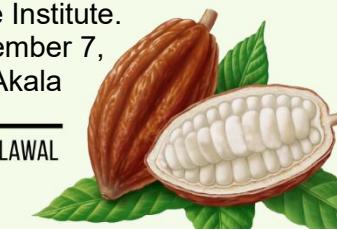


CRIN NASU Executives with the Acting E.D. during the Courtesy Visit

Send Forth Ceremony



The Management and the staff of CRIN gathered in a warm and emotional atmosphere to honour the former Executive Director, Dr. Olu Adebola with a befitting send-forth ceremony that celebrated his remarkable leadership and outstanding contributions to the Institute. The event held on Friday, November 7, 2025 at Grand Maridos Hotel, Akala





Road, Ibadan brought together people from all walks of life who came to pay tribute to a visionary leader. The ceremony was graced by the CRIN Management, staff, retirees, union leaders and invited guests. The Acting ED was unavoidably absent and was represented by Dr.

Olufemi Ibiremo. The Management unveiled the ceremony with opening prayer. The Acting Executive Director appreciated the former Executive Director for his leadership style and all he did when he was in the office. He stated that CRIN witnessed a remarkable transformation during his five years tenure and that Dr Adebola's greatest legacy lies in his leadership character - firm, yet empathetic, visionary yet humble. He also emphasized that Dr. Adebola led by example, inspired teamwork and built harmony within the CRIN family. It is worthy to note that his tenure was a peaceful one. No chaos or unrest ever happened.

It was a beautiful event with varieties of activities amongst which were cultural display by the University of Ibadan cultural group and the launching of book titled "Dr. Patrick Adeola: A Phenomenal, Quintessential and Visionary Leader". The book contains a collection of tributes and achievements made during his tenure. It is a testament to a legacy of transformation, honouring a leader whose impact will resonate for generations and remain indelible in the history of CRIN.

There was also presentation of gifts by individuals, the Management members, Christian and Muslim Communities of CRIN, Internal Audit Division and the Finance and Accounts Department.

The former Executive Director appreciated the Management and Institute for giving him the opportunity to serve.

The event was rounded off with a vote of thanks and immediately, Finance and Accounts Department and Internal Audit Division started another phase of the programme.

The former Executive Director was decorated with a muffler as the Financial Adviser of the Finance and Accounts Department while the Acting Executive Director was decorated with a muffler as the number one Finance Officer of CRIN.

Lastly, Dr Adebola appreciated the gifts and everyone that graced the occasion, He prayed for CRIN success and progress. The event came to an end with music, dancing and celebration of a true leader.



Brief Highlights from the Event





CRIN Monthly Seminar



The final seminar for the 2025 calendar year was held on November 10, 2025, at the Lawrence Opeke Hall of the Institute. This special edition featured a presentation by Dr. Dele O. Adeniyi, the Cashew Programme Leader. The session was chaired by the Acting Executive Director, Dr. A. R. Adedeji, who provided leadership and insight throughout the seminar.

Cashew Activities in Cocoa Research Institute and National Research Strategic Plan for the Federal Republic of Nigeria



Dr. Dele O. Adeniyi

The National Cashew Research Strategy is a comprehensive framework developed to transform Nigeria's cashew sector into a globally competitive and sustainable industry. The strategy outlines a long-term roadmap to address challenges, harness opportunities and strengthen research

and development across the cashew value chain. The strategic plan hope to boost productivity through improved cashew varieties, strengthen value addition and agro-processing, enhance climate resilience and sustainable practices, promote digital innovation in cashew farming and support market competitiveness and international standards. The strategic plan includes bridging knowledge gaps, breeding and improvement, soil and plant nutrition, agronomy, pest and disease management, value addition, extension services, socio-economics and implementation and resource mobilization. The key innovations is

introduction of artificial intelligence and biotechnology in cashew breeding and pest management, development of clonal propagation techniques, adoption of biochar and carbon sequestration models to support climate adaptation and exploration of cashew-oil palm intercrop systems, apiculture for pollination and carbon credit opportunities for farmers.



Cross-section of CRIN Scientists during the seminar

CRIN Announces New Divisional Heads

CRIN has confirmed the appointment of new Divisional Heads to further strengthen research leadership across the Institute. Dr. (Mrs.) C. O. Jayeola is the head of Value Addition Research Division, while Dr. K. O. Oluyole takes charge of Internally Generated Revenue. The Economics & Extension Division is now led by Dr. B. S. Famuyiwa and Dr. (Mrs.) B. A. Nduka assumes leadership of the Agronomy & Soils Division. Dr. E. U. Asogwa has been





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appointed Head of Crop Protection and Dr. F. O. Olasupo now leads the Crop Improvement Division. These appointments reflect CRIN's commitment to strengthening its research mandate and improving overall institutional performance.



Dr. Mrs. C.O. Jayeola
(Value Addition Research Division)



Dr. K.O. Oluyole
(Internally Generated Revenue)



Dr. B. S. Famuyiwa
(Economics & Extension Division)



Dr. Mrs. B.A. Nduka
(Agronomy & Soil Division)



Dr. E.U. Asogwa
(Crop Protection Division)



Dr. F.O. Olasupo
(Crop Improvement Division)

Collaboration Initiative Between Ajayi Crowther University (ACU) And CRIN

A CRIN delegation led by Dr. Busayo Famuyiwa, alongside Dr. Dele O. Adeniyi (Cashew Programme Leader), Mrs. Mujidat Olalekan-Adeniran (Value Addition Dept.) and Dr. Kayode

Adejobi (Head, Agronomy Section), visited Ajayi Crowther University on Tuesday, 11th November 2025. The meeting, hosted by the Vice Chancellor, Prof. (Mrs.) Ebunoluwa O. Oduwole, focused on establishing a strong collaborative relationship between both institutions. Key areas identified for partnership include value addition in cashew and cocoa, integrated farming systems, nursery development, cashew field trials at Osoogun, academic exchange programmes, postgraduate training opportunities and joint research proposals. The CRIN team, together with ACU officials, toured the Offa-meta, Olopotu-Awe/Kieseni and Osoogun campuses to assess facilities for collaborative projects. The Vice Chancellor requested an early submission of the MoU draft and invited CRIN to participate in the university's 17th Convocation and product exhibition.



CRIN Team at Ajayi Crowther University Oyo





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CRIN Celebrates Three Newly Convocated PhD Scientists

The Cocoa Research Institute of Nigeria (CRIN) proudly celebrates the outstanding academic accomplishments of three of its dedicated scientists who recently convocated with Doctor of Philosophy (PhD) degrees from prestigious Nigerian universities.



On Saturday, 15th November 2025, Dr. (Mrs.) R.T. Olorunmota was awarded a PhD in Pest Management (Crop Entomology) from the Federal University of Technology, Akure (FUTA). Two additional CRIN

scientists were convocated on Monday, 17th November 2025, both at the University of Ibadan, Ibadan. Dr. E.U. Asogwa earned his PhD in Entomology. Similarly, Dr. (Mrs.) E.A. Adeyemi completed her PhD in Systems Agronomy. CRIN celebrates these remarkable achievements and commends the three scientists for their dedication, resilience and scholarly contributions.



Dr. E.U. Asogwa



Dr. Mrs. E.A. Adeyemi

CRIN Scientist Achieves PhD Milestone

Dr. Awodunmila David J. joined the Service of CRIN in year 2008 as a Higher Agricultural Superintendent. In pursuance of his academic career, he proceeded to Olabisi Onabanjo University, Ago-Iwoye, where he obtained an MSc in Agricultural Extension and Rural Sociology in 2016. Shortly after that, he was transferred to Ochaja Sub-Station. In 2018, he changed his



cadre from Agric. Superintendent to Research Officer on Grade Level 1. He later proceeded to Ekiti State University in 2019, where he undertook his Ph.D in Agricultural Extension & Rural Development. His doctoral research focused on "Adoption of Agroecosystem Analysis (AES) among Cocoa Farmers in Southwestern Nigeria."

On the 12th of November, 2025, Dr. Awodunmila successfully defended his Ph.D at Ekiti State University, Ado-Ekiti. His accomplishment represents a significant academic and professional stride. He is currently a Principal Research Officer (PRO) in the Extension Section at CRIN Headquarters, Ibadan. We congratulate him for this milestone.

CRIN Scientists Attend Horticultural Society of Nigeria (HORTSON) Conference



The Horticultural Society of Nigeria (HORTSON) held her 43rd annual conference in collaboration with Federal University Oye Ekiti. The theme of the conference was

'The role of horticulture in wealth creation, improved livelihood in sustainable economy'. The conference was held at the faculty of agriculture new auditorium, Ikole campus, Federal University Oye Ekiti. More than fourteen CRIN Scientists participated physically at the conference. They presented research results of CRIN mandate crops which covers 5 thematic areas; Adoptive horticultural technologies, agronomy and production, business and wealth creation, breeding and technology as well as information technology and extension services in horticulture.





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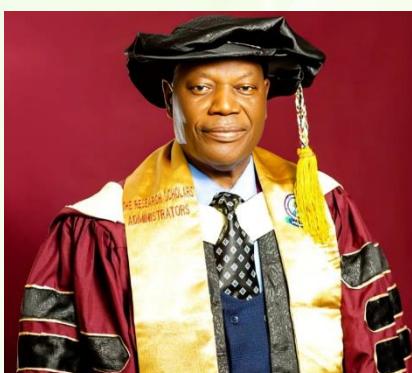


CRIN Scientists at HORTSON 2025, Oye-Ekiti



Prof. R.R. Ipinmoroti with the newly inducted Fellows

Celebrating A Leader: Prof. Rotimi. R. Ipinmoroti Bows Out as President in Council (PIC) of HORTSON



Congratulation to Prof Rotimi Ipinmoroti as he ended a three-year remarkable tenure and bows out as President in Council (PIC) of Horticultural Society of Nigeria. His

leadership journey began with a swearing in ceremony when he won the majority votes as PIC in November 2022. The role which he took spanned across 2022-2025, meaning he has served the office for three consecutive years with landmark achievement. We wish him higher opportunities in his future endeavour.

CRIN Scientists at IARSAF 28th Annual Symposium



Four scientists from the Cocoa Research Institute of Nigeria (CRIN) participated in the 28th Annual Symposium of the International Association of Research Scholars and Fellows (IARSAF), held from October 28th-31st, 2025 at the IITA Headquarters, Ibadan. With the theme "Science and Systems Thinking: Driving Climate Resilience and Nutrition Transformation in African Food Systems," the symposium brought together researchers across Africa to discuss innovations in climate-resilient agriculture, nutrition, digitalization, value chains and food systems transformation. CRIN's participants comprised Dr. Ogunswo A.O., Mrs. Okunade A.F., Mr. Ogunwolu Q.A. and Mr. Aremu-Dele O., who actively engaged in scientific discussions relevant to CRIN's mandate.



The Institute's visibility was further strengthened through three technical presentations delivered by its scientists. Dr. Ogunswo A.O. presented "Effects of Solvent-partitioned Fractions of *Cola acuminata* Seed on Glucose-metabolizing Parameters in Streptozotocin-induced Diabetic Rats," offering insights into value-added medicinal potentials of kola. Mr. Ogunwolu Q.A. presented an "Economic Analysis of Cashew Farming Systems in Nigeria," highlighting pathways to climate-resilient livelihoods, while Mr. Aremu-Dele O. delivered a paper on "Awareness of African Yam Bean and Its Prospects for Introduction into Cashew-Based Farming Systems in Ogbomoso," emphasizing opportunities for crop diversification and improved nutrition.





Health News

High Cholesterol- Mrs. Bosede Famaye



What is Cholesterol?
Cholesterol is a fatty substance produced by the liver and found in certain foods.

It plays a vital role in various bodily functions, such as:

1. Building and maintaining cell membranes.
2. Producing hormones (like oestrogens and testosterone).

3. Aiding in fat digestion.

There are two main types of cholesterol:

1. LDL (Low-Density Lipoprotein): often referred to as "bad" cholesterol, high levels can lead to plaque buildup in arteries.
2. HDL (High-Density Lipoprotein): Known as "good" cholesterol, helps remove excess cholesterol from the bloodstream.

Maintaining healthy cholesterol levels is crucial for cardiovascular health.

High Cholesterol is an excess of fats in the blood that leads to opaque buildup in arteries, but it usually has no symptoms until it causes complications like heart attack or stroke.

High Cholesterol Symptoms

- Chest pain
- Shortness of breath
- Paraesthesia ie numbness or tingling in limbs
- Dizziness or headache
- Excessive fatigue
- Fatigue
- Blurred vision
- Change in skin colour

- Yellowing of the skin
- High blood pressure
- Slurred speech
- Impotence

Causes

- i. This includes Genetics: A family history of high cholesterol can be a factor.
- ii. Lack of exercise: Physical activity helps control cholesterol, so a sedentary lifestyle can contribute to high levels.
- iii. Overweight or obesity: being overweight can increase your cholesterol levels.
- iv. Age and Gender: Cholesterol levels generally increase with age and women's levels often rise after menopause.
- v. Unhealthy diet: Eating too many foods high in saturated and trans fats, like fatty meats, processed foods and baked goods, can raise cholesterol.
- vi. Other conditions: Diabetes and high blood pressure are often associated with high cholesterol.

Treatment

1. Lifestyle changes:

Diet; focus on fruits, vegetables, lean proteins and whole grains. Limit saturated and trans fats, sodium and added sugars.

-Exercise: Aim for at least 30 minutes of exercise on most days of the week.

-Weight management: maintain a healthy weight.

-Quitting Smoking: Tobacco use can worsen the effects of high cholesterol.

-Limiting alcohol: Drink in moderation, if at all.

2. Medication: Doctors may prescribe cholesterol-lowering medications, especially if lifestyle is not enough e.g atorvastatin, omega-fatty acid, Niacin etc.

-For severe cases, a procedure called Lipoprotein apheresis can be used to remove Lipoproteins from the blood.





-Regular checkups: see a doctor for regular cholesterol checks, especially if you have risk factors and get a personalized treatment plan.

Complications

- Plaque buildup (Artherosclerosis): High Cholesterol can lead to a buildup of plaque inside the arteries, narrowing them and limiting blood flow.
- Heart Disease and Heart attack: A blockage in the arteries that supply the heart can cause a heart attack.
- Stroke: A blockage in an artery that leads to the brain can cause a stroke.
- Other conditions: High Cholesterol can also contribute to high blood pressure and increase the risk of gall stones and fatty liver disease.

Market Survey

Price Report for November 2025

This report presents an overview of cocoa prices across selected Nigerian states for November 2025. Data were obtained from key cocoa-producing areas within the surveyed states and state-level averages were computed accordingly. During the reporting period, cocoa prices increased in Cross River, Ondo, Osun and Oyo States, while prices remained stable in Abia, Kogi and Kwara States. The most significant month-on-month increase occurred in Osun State, where prices rose by approximately 10%. Across the states, Abia reported the lowest average price at ₦4,800/kg, whereas Ondo State recorded the highest average price at ₦8,750/kg in November. These inter-state differences highlight prevailing market conditions driven by supply fluctuations, production volumes and localized demand pressures. It is also important to note that cashew remains in its off-season and as a result, no price data were recorded for cashew during the month under review.

COCOA COST PER KG (LOCAL PRICE)			
STATE	MINIMUM PRICE (₦)	MAXIMUM PRICE (₦)	AVERAGE PRICE (₦)
Abia	4600	5000	4800
Cross River	8000	9000	8500
Kogi	8000	9000	8500
Kwara	8000	9000	8500
Ondo	8500	9000	8750
Osun	8000	8500	8250
Oyo	8000	9000	8500

Source: CRIN Survey, 2025
Economics and Statistics Sections

Staff of the Month



Mr. Akinwale Abraham Oluwagbemiga was born on June 15, 1966, in Edunabon, Osun State, Nigeria. He attended Baptist day school Edunabon, Osun State for his primary education and Prospect

High School Abanla for his post primary education and obtained the West African Examination Certificate result. He attended the Polytechnic Ibadan for his National Diploma (ND) in Business Administration in 2013. Mr. Akinwale joined the service of CRIN in 1997 as Store Assistant and rose to the rank of Store Officer. He has enjoyed institute sponsored training among which are as follows: Leadership skills acquisition for Admin/Personnel officers. He is a member Chartered Institute of Purchasing and Supply Management of Nigeria. He is happily married with children.

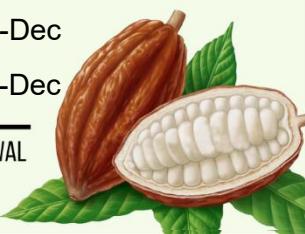




December Birthday Celebrants

Hearty birthday celebrations to the members of staff that will be celebrating their birthdays this month. Wishing you all the very best in your life endeavours. Congratulations!

Famaye Bosede	– 1-Dec	Thomas James	– 15-Dec
Ogbechie Bukola Mary	– 1-Dec	Ibrahim Tajudeen O	– 16-Dec
Olugbade Lukman W.	– 1-Dec	Agwimah Emmanuel Odion	– 17-Dec
Abdullahi Atiku	– 2-Dec	Odia Harriman Oshorikpor	– 17-Dec
Babatunde Olaitan Paul	– 2-Dec	Oduola Adenike Olubusola	– 18-Dec
Sikiru Koro Abayomi	– 2-Dec	Mari Augustine	– 19-Dec
Ojelabi Azeez Abiodun	– 3-Dec	Osho Olajumoke Victoria	– 19-Dec
Adebusuyi Adesuyi	– 3-Dec	Ademola Adewale	– 20-Dec
Ogunsola Grace Biolatito	– 5-Dec	Abah Janet	– 20-Dec
Ibiyomi Peter	– 5-Dec	Iyeh Moses	– 21-Dec
Rafiu Olayide Aminat	– 6-Dec	Ibrahim Wasiu Adewale	– 22-Dec
Atawodi Jibrin	– 7-Dec	Abdullahi Bashir Abubakar	– 22-Dec
Onipe Modupe Victoria	– 7-Dec	Olatunji Patricia Onikholemanfo	– 22-Dec
Salawu Morufu Oke	– 9-Dec	Okorie Chimerue Joy	– 23-Dec
Okeniyi Micheal Olusayo	– 10-Dec	Adekanbi Olusegun	– 23-Dec
Adejumo Adeniyi Samson	– 10-Dec	Nganjiwa Ibrahim Aliyu	– 24-Dec
Bakare Rotimi Adekunle	– 10-Dec	Onipe Abiodun Ojo	– 24-Dec
Oguche Nathaniel	– 11-Dec	Musa Yahaya Adishetu	– 24-Dec
Salami Theresa Adebola	– 11-Dec	Agbeniyi Funke	– 24-Dec
Sobamiwa Rashdat Adepeju	– 12-Dec	Ikpefan Patrick Aidelojie	– 25-Dec
Sanni Olayinka Kamilat	– 12-Dec	Adedeji Abiodun Rasheed	– 25-Dec
Yusuf Kayode Nuru	– 12-Dec	Uwagboe Eghosa Osas	– 25-Dec
Zubairu Ahmed	– 12-Dec	Sunmonu Abiodun Lukman	– 25-Dec
Emmanuel Yakubu	– 12-Dec	Lukman Fausat Oluwatoyin	– 25-Dec
Okojere Happiness Wande	– 12-Dec	Taiwo Abiodun Babatunde	– 25-Dec
Tijani Sadia Titilayo	– 12-Dec	Ajaiyi Abiodun Adeleke	– 25-Dec
Nwachukwu Onyekachi Anthony	– 12-Dec	Bakare Bose Hannah	– 25-Dec
Akpan Edet	– 15-Dec	Ogar Peter Onah	– 25-Dec
		Lasisi Saidi	– 25-Dec
		Obiazi Mabel K	– 26-Dec
		Nwefuru Nwonu Augustine	– 26-Dec
		Durowaiye Wilson Abiodun	– 28-Dec
		Kadir Umar Musa	– 28-Dec





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Oke Safuratu Joy	– 28-Dec	Echi Esther Ntomo	– 30-Dec
John Mary	– 28-Dec	Ibrahim Noah	– 30-Dec
Ugwu Chinweike Abedinego	– 29-Dec	Ogunwunmi Festus Olaleye	– 31-Dec
Atanda Tairu Akinseyi	– 29-Dec	Abiodun Ezekiel	– 31-Dec
Abiade Bilikis Olabisi	– 29-Dec	Amedu Achonu	– 31-Dec
Adesida Adewumi Steven	– 29-Dec	Ugwu Paulina Ijeoma	– 31-Dec
Oladokun Abiodun S	– 29-Dec	Miku Genesis	– 31-Dec

COCOA RESEARCH INSTITUTE OF NIGERIA

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- Supply of high yielding, disease resistant, early maturing and improved Cashew, Cocoa, Coffee, Kola and Tea varieties
- Nursery and Field Establishments • Agrochemical Screening
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- Soil and Biological Services

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