National University Sudan

The Semi-Annual Report

January 1st - June 30 2026

National University

الجامعة الوطنية ـ السودان

National University Sudan

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Executive Summary

This Report, January 1 - June 30, 2026, provides a concise briefing on the National University of Sudan's progress across its three campuses, spanning administrative and academic activities, scientific research and development outcomes, and extensive community engagement. The period reflects a concerted push to strengthen academic excellence, expand research capacity, and deepen partnerships that advance public health education and societal resilience.

Key strategic and programmatic highlights media

Strategic planning and governance:

Six deans-and-faculty meetings culminated in a 2026–2029 strategic framework, with 2026 faculty action plans and KPIs aligned with the university's mission, vision, and objectives.

Structural reforms and governance: The Deanship of Postgraduate College and Scientific Research was reorganised into two independent deanships, Potgraduate Faculty and Scientific Research, Development and Innovation, to enhance scholarly output and rankings.

Postgraduate studies:

Activation and harmonisation of postgraduate offerings were advanced, with new programmes approved by the Ministry of Higher Education and Scientific Research to bolster scientific research, development, and innovation. This year, more than 1000 candidates are registered for postgraduate degrees.

Staffing and institutional capacity:

A total of 88 new academic appointments were made to address teaching-load gaps and strengthen the delivery of high-quality education.

Clinical training and health education:

Expanded clinical placements for medical and health students at EL Ragi University Hospital, overseen by a dedicated coordinator to ensure quality experiences.

International engagement and partnerships:

The university president participated in regional engagement activities to elevate global visibility; preparatory discussions with the Liverpool School of Tropical Medi-

cine progressed toward joint postgraduate studies and research. A memorandum of understanding (MOU) with the Universiti Sains Malaysia to foster joint programmes, research, and student exchanges was signed.

Research infrastructure and health innovation:
Rehabilitation of the National University Biomedical Research Institute and establishment of a new microbiology laboratory and biobank, supported by strategic staffing.

One Health and multidisciplinary initiatives:

Establishment of a multidisciplinary One Health Center under EL Ragi University Hospital to address complex health challenges at the human–animal–environment interface, integrating education and evidence-based practice. The center conducted many initiatives and activities.

Community and outreach:

Launch of a comprehensive Community Engagement Initiative Directorate, delivering 74 initiatives; extensive outreach with private sector and public partners (e.g., Zain, Khartoum Green initiatives, Safe Step event, tree-planting campaigns, Rural Residency projects, chairs donation initiative and others) benefiting over 2,000 individuals.

Entrepreneurship, capacity building, and vocational training: Creation of a National University Incubator and Entrepreneurship Hub; establishment of market-relevant Professional Training and Vocational Training programmes for youth and women.

The University Media Centre:

Conducted several activities and initiatives aiming at increasing visibility, bridging academic content with the general public, and making science accessible without losing rigour. The University has 125K Facebook followers.

Media Office videos:

Scienced communication project produced 40 short, weekly, visually engaging videos; turn university content into an approachable knowledge resource; promote health, legal, technical, and social awareness; counter misinformation. 200 reels, 220 posts, and 37 postgraduates leaflets.

National University Podcast:

20 episodes interviews with scientists, educationists and policy figures with narrative story-telling plus moderated discussions and occasional Q&A; broad, international reach.

SDG alignment and broader impact:

Activities aligned with SDGs 3, 4, 16 and 17 were conducted, reinforcing the university's role in health, education, and partnerships for sustainable development.

Impact and outlook :

The period demonstrates the university's integrated approach to advancing education, research, and community welfare through strategic planning, capacity development, and collaborative service delivery. Looking ahead, emphasis will be on scaling high-impact programmes, strengthening governance and performance measurement, expanding international collaborations, and deepening community engagement to sustain tangible benefits for students, staff, and the broader Sudanese communities.

National University - Sudan (NUSU)

National University-Sudan (NUSU) stands at the forefront of higher education, dedicated to academic excellence, rigorous scientific research, and meaningful community engagement initiatives. By delivering high-quality education, advancing innovative research, and nurturing entrepreneurial and societal progress, NUSU empowers individuals and communities to thrive in an increasingly dynamic world. Three campuses currently operate: Khartoum, Port Sudan, and Cairo. The student population is 4275, the staff is 239, and the student-staff ratio is 18:1.

Our institution intentionally cultivates critical thinking and ethical leadership, equipping students and staff to confront local and global challenges. This is achieved through interdisciplinary learning, the thoughtful integration of artificial intelligence, and technology-driven solutions that enhance learning, discovery, and application. We place a strong emphasis on inquiry, collaboration, and adaptable problem-solving to prepare graduates who can contribute responsibly to their professions and society at large.

NUSU is committed to inclusivity, social responsibility, and equitable access to education. We actively engage with diverse communities, cultivate national and international partnerships, and strive to generate knowledge that informs policy, drives development, and improves quality of life. Through these efforts, NUSU aims to create a prosperous and just future for Sudan and beyond.

A cornerstone of our mission is to support national development by producing a high-calibre workforce across a wide spectrum of disciplines. Our programmes span Dental, Medicine and Surgery, Physiotherapy, Pharmacy, Medical Laboratory Sciences, Nursing & Midwifery, Engineering and Architecture, International Relations and Diplomatic Studies, Administrative Sciences, and Computer Sciences. This breadth reflects the university's commitment to meeting the country's evolving needs and to building a resilient, knowledgeable society.

NUSU adopts an integrated approach to academic and non-academic life. We weave together cultural awareness, professional development, student and staff support, and social responsibility to enrich the student experience. Our initiatives are designed to complement rigorous academic study, strengthen cross-faculty collaboration, and deepen connections with both internal university communities and the surrounding regions. This holistic approach helps ensure that learning extends beyond the classroom and translates into tangible community benefits.

Report on the administrative activities

Strategic planning and governance

- Conducted a series of meetings with faculty deans and staff to develop a 4-year strategic framework.
- The framework's priorities are academic excellence, scientific research capacity, community engagement, and organisational effectiveness.
- Alignment: ensured coherence with the university's mission, vision, and objectives.
- Created faculty-specific action plans that convert the university-wide strategy into concrete, measurable activities.
- Established a KPI dashboard for 2026 to track progress in key areas: teaching quality, research output, student outcomes, and engagement metrics.

Structural Reforms & Governance

Institutional Restructuring:

- The Deanship of Postgraduate College and Scientific Research was reorganised into two independent deanships to sharpen administrative focus and enhance the measurement of scholarly output.

Faculty of Graduate Studies Mandate:

- The restructured Faculty of Graduate Studies will maintain direct oversight of postgraduate degree programmes, student progression metrics, and specialised research training.

Deanship of Scientific Research, Development, and Innovation:

- The Deanship of Scientific Research, Development, and Innovation was established to spearhead institutional research strategy, grant capture, technology transfer, and the development of innovation ecosystems. Professor Abdella Osman was appointed as Dean.

Operational Governance:

- Clear boundaries of responsibility, reporting lines, and specific performance metrics were established for each independent deanship to ensure accountability.

Unified Research Information Tracking:

- A centralised research information system was implemented to systematically track institutional outputs, including peer-reviewed publications, patents, patent filings, prototypes, and corporate spin-offs. The University Award for the best researcher was established.

Strategic Alignment:

- Regular cross-deanship reviews were instituted to ensure continuous operational alignment with the university's broader strategic goals.

Postgraduate studies and research development

- Several meetings and efforts were undertaken to activate and harmonise postgraduate offerings, aiming to strengthen scientific research, development, and innovation, and to ensure programmes meet national needs and international standards.
- Several postgraduate programmes received authentication from the Ministry of Higher Education and Scientific Research, while other new programmes are awaiting approval. That included nursing (4 progrmmes) M.Sc. Obstetrics Nursing, Pediatric Nursing, Medical-Surgical Nursing, and Community Health Nursing, medicine (3 programmes) Physiology, research methodology (diploma&MSc) and medical labrotaries Sciences (2 programmes) Postgraduate Diplomas in Infection Prevention and Control and Clinical Laboratory Management
- Mapping of existing postgraduate offerings to identify gaps, overlaps, and potential new programmes was done.
- Development of standardised supervision guidelines, ethical review procedures, and research integrity training.
- The Postgraduate Faculty convened a meeting with its advisory board, yielding several constructive recommendations for improvement.
- Setting targets for annual research output (publications, grants, student theses completed) and for industry/research partnerships.

University Staffing and Institutional Capacity

Academic Staffing Optimisation:

- Proactive recruitment strategies were implemented to address the university's academic staff shortages, rebalance teaching loads, and enhance educational quality across all academic programmes.

Faculty Appointments:

- The University successfully appointed 88 new academic staff members, strategically distributed across the ranks of Professor (5), Associate professor (4) Assistant Professor (24), lecturers (17) and Teaching Assistant (35). Currently, the student-staff ratio is 18:1.

Capacity Building & Professional Development:

- Targeted training programmes in modern pedagogy, blended learning modalities, assessment design, and research methodologies were conducted in the three campuses for early-career academics to rapidly enhance instructional efficacy and research productivity.

Strategic Language Initiatives:

- Deliberations are underway to establish an English Language Teaching Unit, which will be mandated to improve institutional English language proficiency, host preparation modules for international language examinations, and launch a specialised legal translation service.

Key Performance Indicators (KPIs):

- Success will be measured against established institutional targets, including a reduced student-to-faculty ratio, a well-balanced average teaching load per faculty member, and an increased percentage of faculty holding advanced terminal qualifications.

International Engagement & Partnerships

Global Visibility and Leadership:

- The University President attended the Positioning Your University for Global Visibility Workshop in Lusaka, Zambia, from January 27th to 29th, 2026. The summit was designed to equip senior African higher education leadership with the strategies needed to elevate international presence, institutional relevance, and global competitiveness through innovation, cross-border partnerships, local alignment, and responsible technological integration.

International Academic Partnerships:

- Preparatory dialogues with the Liverpool School of Tropical Medicine have advanced significantly, laying the groundwork for upcoming joint postgraduate degree programmes and collaborative research initiatives.

Strategic Transnational Alliances:

- The university formalised a Memorandum of Understanding (MOU) with Universiti Sains Malaysia to foster collaborative academic programmes, joint scientific research, and reciprocal student exchange frameworks.

Global Engagement Framework:

- A comprehensive strategic plan for international collaborations is currently being developed to ensure that all global partnerships directly complement national priorities and systematically enhance institutional research competitiveness.

Scientific Research, Development & Innovation

Infrastructure Modernisation:

- The National University Biomedical Research Institute (NUBRI) underwent extensive rehabilitation and modernisation to align with contemporary scientific standards, resulting in the implementation of robust biosafety and biosecurity protocols, preventive maintenance schedules for equipment, and formal accreditation frameworks.

International Accreditation:

- NUBRI successfully obtained formal accreditation from the Drugs for Neglected Diseases initiative (DNDi) in Geneva, explicitly authorising the institute to conduct clinical trials.

Laboratory Expansion:

- A state-of-the-art, fully equipped microbiology laboratory was established to expand the institute's diagnostic and experimental capabilities.

The National University Biobank Establishment:

- The National University Biobank was founded to systematically recollect and restore the vital biological materials lost during the conflict in Sudan, creating a secure repository for high-quality scientific research and international collaborations. Electronic biological metadata archiving was established.

Biobank Governance Implementation:

- A comprehensive biobanking governance framework was developed, integrating standardised patient consent procedures, secure sample management protocols, and strict ethical oversight mechanisms.

Sudan Biobank consortium

- A formal proposal to establish the Sudan Biobank Consortium is currently under active deliberation with key national and international stakeholders.

Human Capital Recruitment:

- The institute strengthened its research and academic workforce by appointing one Assistant Professor and three Teaching Assistants.

Report of Academic Activities

Teaching, training, & Examination report :

This part of the report sheds light on the core function of the university, including the teaching, training, and examination activities conducted during the reporting period under the supervision of the Office of Scientific Affairs. Despite the operational challenges posed by the University's multi-campus model and the ongoing exceptional circumstances in the country, academic activities continued in accordance with the approved academic calendar, ensuring the continuity of education while maintaining quality standards and academic integrity. A comprehensive statistical report for registered students for the year 2025-2026 is currently being prepared and will be presented to the Second Scientific Council meeting in mid-August 2026.

The Deanship of Scientific Affairs continued to monitor teaching delivery, coordinate many faculty development initiatives, oversee examination processes, and support academic departments in maintaining compliance with university regulations and quality assurance requirements.

The Deanship supported the resumption of its electronic examination activities and reinforced the blended learning model through strategic endorsement of the Moodle learning management system and provided comprehensive training for faculty members on digital teaching, and restructured the E-Learning Department to enhance operational efficiency, technical support, and the sustainable integration of educational technologies across all academic programs. Teaching assistants of various faculties were trained to be a part of the supportive team.

The Deanship of Scientific Affairs supervised the implementation of practical and clinical training activities across all teaching centres, both within and outside the University's campuses. Through close coordination with the faculties, it ensured that all practical components of the academic programmes were fully completed, maintained the required educational standards, and ensured that students achieved the intended clinical and professional competencies.

The Deanship of Scientific Affairs held the first scientific council on April 9th 2026. Among the meeting's business, it authenticated the establishment of the English Learning Centre and the Deanship for Scientific Research, Innovation and Development.

In collaboration with the University's top management, the Deanship of Scientific Affairs participated in a student engagement meeting that offered students the opportunity to share direct feedback on academic matters. The meeting also served as a platform for an awareness campaign that explained the implementation process and the implications of reactivating the University's academic regulations. This initiative promoted transparency, encouraged open dialogue between students and University leadership, and enhanced students' understanding of their academic rights and responsibilities.

The Deanship of Academic Affairs developed and is under review for three institutional pol-

icies to strengthen academic governance and ensure consistency in educational practices. These policies address the conduct and administration of joint courses, the implementation of interprofessional education, and the protection of academic freedom for faculty members and academic staff.

In collaboration with the Faculty of Graduate Studies, the Deanship also prepared the first draft of the Postgraduate Research Degrees Manual, which establishes the academic and administrative framework for research-based postgraduate programmes, including PhD & MSc by Research degrees. The manual is intended to provide comprehensive guidance on admission requirements, supervision, research governance, examination procedures, and degree completion requirements, supporting the University's commitment to excellence in postgraduate education and research.

Educational Activities

Teaching activities were implemented across all faculties in accordance with approved curricula and course specifications, aligned with the approved academic calendar. Monitoring of the course implementation through course coordinators and faculty deans. For various faculties, the dates for the academic calendar are shown in Table No 1. Monitoring faculty attendance and teaching commitment through daily supervision reports. Academic advising and student support were delivered through a structured and well-coordinated framework, ensuring effective academic counselling and responsive support services to address students' academic and personal development needs throughout the reporting period. Review of course files and course reports by the quality management system under the supervision of the Deanship of Academic Affairs.

Schedules for the academic activites across all faculties

Class	Academic status	Next step	Remarks
First year batch 2024	Completing the second semester through e-learning	Exams for the second semester in September	
First year batch 2023	Second semester completed in June 2026	Second year starts on 24\10\2026	Both batches 2023 & 2024 will be merged into a single cohort.
Third year	Completed semester 5	Semester 6 will start 10\10\2026	
Fourth year	Completed semester 8	Students of (Medicine, Dentistry, Pharmacy and Engineering) will proceed to semester 10- 24\10\2026	
Fifth year (Medicine, Dentistry, Pharmacy and Engineering)	Completed semester 10	Scientific council for graduates scheduled for the last week of October 2026	

The Deanship of Academic Affairs ensures the implementation of measures for exams and results that comply with NUSU academic regulations. It addresses some exam irregularities

and issues that erupt during examinations conduct in accordance with the university's academic regulations and policies.

The deanship compensated for the shortage of academic staff in some disciplines at the Khartoum and Port Sudan centres by harnessing E-learning and recruiting new staff.

Key Performance Indicators :

Indicator	Status
Academic calendar implementation	Completed according to schedule
Courses delivered	Completed the assigned courses
Clinical/practical sessions completed.	Completed inside the main campus in Khartoum and satellite centres in Cairo and Port-Sudan
Course reports submitted	100% except for the first year batch 2024 (Ongoing) through e- learning

The total number of students across the university

Year	Cairo	Port Sudan	Khartoum	Total
First year 2024	120	257	984	1361
Forst year 2023	237	423	986	1646
Third year	169	177	319	656
Fourth year	136	112	205	453
Fifth year	227	99	237	583
Total	889	1068	2731	4688

Students Distribution across three centres:

No	Faculty	First year 2024			First year 2023			Third year			Fourth year			Fifth year		
		Kh	P	C	Kh	P	C	Kh	P	C	Kh	P	C	Kh	P	C
	Meicine and Surgery	141	24	18	171	105	36	59	22	31	36	21	58	59	51	128
	Dental Meicine and Surgery	67	21	14	55	25	19	22	6	13	12	13	6	41	26	26
	Clinical and Industrial Pharmacy	122	34	5	178	62	24	43	24	28	43	8	16	60	12	46
	Physiotherapy	7	1	0	6	3	6	2	1	0	3	2	3	0	0	0
	Radiography and Medical imaging	44	3	1	35	11	6	20	0	0	10	0	0	0	0	0
	Medical Laboratory sciences	201	21	5	136	12	4	42	6	4	30	9	3	0	0	0
	Nursing and Midwifery	105	13	4	172	45	14	37	13	17	14	12	0	0	0	0
	Computer Science and Information Technology	79	26	13	65	30	17	20	24	20	5	5	4	0	0	0
	Administrative Sciences	67	31	12	55	26	54	25	30	34	12	15	18	0	0	0
	International Relations and Diplomatic Studies	22	21	30	16	26	26	12	5	6	12	12	19	0	0	0
	Engineering (dep. Civil)	28	11	3	22	23	9	17	13	2	7	1	2	27	4	12
	Engineering (dep. Architec)	17	21	4	21	27	10	4	20	5	4	10	3	10	0	11
	Engineering (dep. Electric)	48	16	5	46	23	11	14	12	8	17	4	4	40	6	4
	Engineering (dep. BioMed)	35	13	6	0	0	0	0	0	0	0	0	0	0	0	0
	Physiotherapy (Diploma)	1	1	0	8	5	1	2	1	1	0	0	0	0	0	0
Total עע		984	257	120	986	423	237	319	177	169	205	112	136	237	99	227

Kh :Khartoum, P; Port Sudan, C:Cairo

Academic Collaboration :

In response to the severe institutional disruptions caused by the conflict, the university has forged strategic alliances with numerous national higher education institutions. This collaborative network is actively dedicated to mitigating the operational, structural, and financial impacts of the war. By providing shared resource frameworks, logistical coordination, and capacity-building initiatives, the university is playing a critical role in stabilising and restoring both the academic delivery and administrative continuity of its domestic partner institutions.

Faculty of Medicine and Surgery :

As a core component of the Neuroanatomy curriculum, the Faculty of Medicine and Surgery organised a comprehensive, hands-on anatomical dissection session for third-year medical students at the University of Khartoum. Furthermore, the faculty expanded its instructional capacity by hosting specialised practical human body dissection training sessions for students from El Zaem El Ashari University and the College of Customs and Health Studies.





Faculty of Medical Laboratory Sciences :

Demonstrating a steadfast commitment to educational continuity, the National University welcomed third-year medical students from the University of Khartoum to fulfil the practical requirements of their Microbiology coursework. Executed under the direct oversight of university leadership and delivered by senior academic staff, this initiative provided a highly supportive learning environment for the visiting cohort.







Institutional Impact:

These collaborative initiatives actively strengthen inter-institutional scholarly alliances and serve as a vital mechanism for mitigating the disruptive impacts of ongoing conflict on the national higher education ecosystem.

Student Professional Training and Experiential Site Visits

- The practical training of all students across all faculties was carried out as planned at both on-campus and off-campus training sites, under close supervision to ensure adherence to the approved academic requirements.

Clinical training and medical health education

- Establishment of structured clinical placement programmes with defined competencies, supervision ratios, and evaluation rubrics.
- Clinical placements for medical and health students at EL Ragi University Hospital were pecializ and conducted to expand hands-on learning and ensure exposure to diverse clinical cases.
- Rotations across inpatient and outpatient services, simulation-based training, and inter-professional education (IPE) modules were conducted.
- A dedicated clinical training coordinator, who oversees logistics, quality assurance, safety, and student welfare, was appointed.
- Enhanced collaboration with hospital departments to align curricula with current clinical guidelines and health system needs.
- The quality coordinators peciali regular feedback cycles with students, preceptors, and clinical coordinators to improve clinical teaching and training.

Faculty of Nursing and Midwifery Sciences

Clinical Field visit to Children's Cancer Hospital, Egypt (57357):

On March 17, 2026, the Faculty pecializ a pecialized clinical field visit to the Children's Cancer Hospital Egypt 57357 (CCHE) in Cairo for 15 third-year nursing students. This experiential initiative aimed to provide direct exposure to advanced pediatric oncology care and to broaden their clinical understanding of multidisciplinary treatment methodologies.

The structured programme included comprehensive facility tours through active chemotherapy administration units, pecialized inpatient wards, and critical infection-control corridors. Students actively observed real-time clinical workflows and evidence-based pecialized protocols. In line with patient-centred care principles, students designed and led interactive therapeutic play sessions and gift distribution drives, providing vital psychosocial and emotional support to pediatric patients.

Standards and Learning Outcomes: The site visit concluded with a technical briefing on international oncology nursing standards and clinical protocols. This immersive experience successfully enhanced the cohort's clinical awareness, sharpened their empathetic communication with patients and families, and bridged the gap between theoretical nursing curricula and pecialized practical application.


رحلة علم .. هدفها الحياة


57357



Faculty of Clinical and Industrial Pharmacy

Industrial Site Visit to Wafra Pharmaceutical Industries

On February 2, 2026, the Faculty organised an industrial field excursion for fifth-year pharmacy students to the Wafra Pharmaceutical Industries Factory in Omdurman. The initiative was strategically designed to align academic pharmacology theory with contemporary industrial manufacturing realities.

Participants engaged in a comprehensive, guided tour that mapped all operational phases of drug manufacturing, including raw material synthesis, batch handling, primary and secondary packaging, rigorous quality control (QC) testing, and automated storage and logistics.

The students noted the strict implementation of Good Manufacturing Practices (GMP), national regulatory frameworks, and industrial occupational safety standards. The visit expanded students' operational awareness of the pharmacist's specialised role in production and quality assurance pipelines, preparing them for future career paths within the sector.







Faculty of International Relations & Diplomatic Studies

Diplomatic Field Study to the Ministry of Foreign Affairs, Port Sudan

On January 8, 2026, the Faculty conducted an official field visit to the Ministry of Foreign Affairs at Port Sudan, offering students direct exposure to the nation's diplomatic infrastructure and foreign policy machinery. Guided by senior diplomats, the cohort received high-level briefings and engaged in interactive discussions regarding rganizational structures, departmental mandates, and the realities of active statecraft. The visit effectively integrated core academic theories of international relations, bilateral negotiation, and formal diplomatic protocol with real-world practice.



Consular Engagement visit to the Sudan Embassy, Cairo

Students from the Faculty at Cairo Campus participated in an extended, multi-day institutional placement at the Embassy of Sudan in Cairo, Egypt. The delegation was formally received by His Excellency the Ambassador and the senior consular staff. Over the course of the residency, students rotated through diverse diplomatic departments, familiarising themselves with bilateral administrative activities and identifying strategic career pathways within the foreign service.

Humanitarian Operations Field Visit to the Red Crescent Society, Sudan:

On January 16, 2026, students completed an operational field visit to the Red Crescent Society to analyse the intersection of international relations and humanitarian response. Interactive modules provided deep insight into community mobilisation, emergency disaster response protocols, and the mechanics of protecting vulnerable populations during crises. Through a combination of theoretical briefings and practical demonstrations, the programme strengthened students' core life-saving skills, fostered an ethos of civic responsibility, and underscored the vital need for institutional coordination in addressing global humanitarian challenges.



Faculty of Engineering & Architecture

Experiential Learning and Industrial Engagement

Engineering Infrastructure Field Study

On May 12, 2026, the Faculty organised a specialised scientific field trip to the Maritime Ports Authority for Architecture and Civil Engineering students. This site visit provided students with direct exposure to live engineering projects, allowing them to systematically observe critical implementation phases, technical standard operating procedures, and professional workplace responsibilities. By interacting directly with on-site engineers and project management teams, students strengthened their capacity to bridge theoretical classroom concepts with real-world engineering practices, while significantly sharpening their technical communication, observational, and analytical skills.







Sudan Construct Show 10 - Khartoum International Fair

On June 15, 2026, the Faculty directed an educational field excursion to the Khartoum International Fair, where students attended the prestigious Sudan Construct Show 10. The cohort explored an expansive array of engineering and industrial exhibitions, engaging directly with cutting-edge advancements in construction technologies, heavy engineering equipment, renewable energy systems, industrial production pipelines, and smart automation infrastructure. This immersive engagement with industry representatives and exhibitors deepened students' understanding of contemporary technological innovation, emerging market trends, and diverse career trajectories across engineering sectors.





Inaugural "Zero Training" Technical Programme

From February 8 to February 19, 2026, the Faculty partnered with The Arab Contractors to deliver an intensive, hands-on "Zero Training" programme at their specialised facilities in Cairo. Engaging 29 students across a two-week structured curriculum, the practice-oriented initiative bridged classroom theory with real-world applications in electrical, mechanical, construction, and carpentry trades. Participants gained vital competencies in tool operation, material specifications, workshop workflows, occupational safety standards, and practical problem-solving.





Dual-Centre "Zero Training" Technical Programme

Expanding upon the success of the initial trade training, the faculty organised a simultaneous, multi-site "Zero Training" initiative from June 14 to June 24, 2026, hosted concurrently at The Arab Contractors' Cairo facilities and the Port Sudan Centre. The comprehensive curriculum introduced students to live practical exercises in electrical distribution, building construction, mechanical operations, plumbing, and carpentry. Through interactive technical demonstrations, the programme strengthened students' technical skills, safety awareness, teamwork dynamics, and confidence in spatial problem-solving.





Institutional Practicum and Industrial Alignment

On February 14, 2026, the Faculty of Administrative Sciences executed an intensive practical training programme in Port Sudan for 14 fourth-year students. Developed through strategic institutional collaborations, the initiative secured operational exposure across multiple high-level entities, including Customs offices, Audit bureaus, and the Maritime Ports Authority. The programme successfully bridged the gap between theoretical administrative methodologies and real-world executive functions, strengthening students' core workplace competencies and their readiness for the public and private sectors.

Students' Training Workshop, Seminras & Presentations

Faculty of Clinical and Industrial Pharmacy

Pharmaceutical Industry Workshop - Cairo Campus:

On February 17, 2026, the Faculty organised a specialised workshop on the Pharmaceutical Industry at the NUSU Cairo Centre. This initiative was designed to cultivate professional identity and provide early-career guidance for students transitioning into the pharmaceutical sector. Led by industry experts, the interactive session evaluated labour market dynamics, mapped diverse career pathways, and emphasised the strategic value of early professional planning, equipping students with actionable insights for their future careers.





Beyond the Handshake

On June 21, 2026, the Scientific Society of Pharmacy Students, in collaboration with the Faculty, delivered an advanced online professional development workshop titled "Beyond the Handshake." This session focused on refining essential interpersonal competencies crucial for long-term career growth. Key thematic areas included strategic professional communication, cross-functional teamwork, network ptimization, and the building of a professional digital footprint to enhance marketability in the modern workforce.



Rational Drug Use and Patient Safety Campaign

In a joint initiative, the Faculty of Clinical & Industrial Pharmacy, Cairo Campus, and the Scientific Society of the Faculty of Medicine and Surgery delivered an educational awareness programme entitled "The Effectiveness of Rational Drug Use" at the Princess Fatima Academy for Professional Education on May 12, 2026. The symposium addressed critical public health imperatives, including the systemic risks of irrational prescribing, the mitigation of medication errors, and the identification of adverse drug reactions (ADRs). The event highlighted the need for interprofessional collaboration between pharmacists and physicians to strengthen patient safety frameworks.





Public Health Outreach on Antimicrobial Resistance

On May 21, 2026, the Faculty partnered with the National Health Insurance Fund to host an interactive community awareness seminar at One Health Centre focused on the critical risks of antibiotic misuse. Developed to counter the escalating global challenge of antimicrobial resistance (AMR), the outreach targeted patients and the local community. Educational milestones were achieved through interactive discussions, community awareness competitions, and the distribution of symbolic prizes to optimise public engagement and knowledge retention.

Faculty of Medical Laboratory Sciences

Regulatory Compliance and Professional Licensing Seminar

On March 31, 2026, the Faculty conducted an online career guidance session focusing on Federal Ministry of Health legislation and professional regulations for graduating students. Designed to streamline the transition into active healthcare service, the workshop delivered detailed guidance on professional registration procedures, national licensing requirements, and the statutory regulatory frameworks governing medical laboratory practice in Sudan. Additionally, students were introduced to strategic career pathways in clinical diagnostic laboratories and advanced biomedical research.

Digital Branding and Professional Networking

To enhance students' digital presence and introduce them to contemporary networking methodologies, the Faculty of Medical Laboratory Sciences hosted a specialised webinar on January 24, 2026, focused on optimising LinkedIn profiles for career development. Participants received actionable instructions on crafting impactful professional summaries, highlighting core laboratory competencies, and utilising advanced platform mechanics such as automated job alerts and professional outreach tactics. The session emphasised the critical role of a robust digital identity in accelerating career advancement within modern healthcare and biomedical research environments.

Postgraduate Academic Trajectory Planning

On January 11, 2026, the Faculty of Medical Laboratory Sciences organised an online career orientation session dedicated to exploring domestic and international postgraduate opportunities. The initiative aimed to empower students to strategically map their long-term academic and professional goals beyond graduation. The session provided a comprehensive breakdown of Master of Science (MSc) programmes, PhD pathways, and specialised postgraduate diplomas, while offering technical strategies for navigating application processes, securing competitive scholarships, and aligning advanced research choices with evolving market demands.

Faculty of Medicine and Surgery

Professional Development Seminars - The Unwritten Curriculum

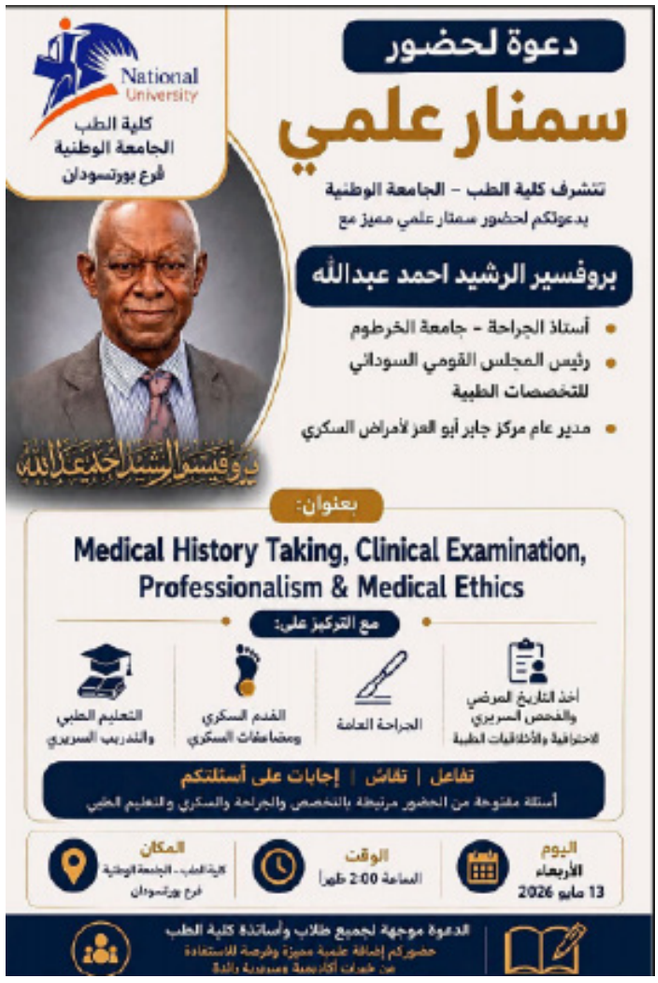
On April 17, 2026, the Faculty of Medicine and Surgery, in collaboration with the Deanship of Student Affairs, hosted a virtual seminar entitled "The Unwritten Curriculum." This initiative was designed to cultivate vital personal and professional competencies that supplement formal medical education. The curriculum addressed foundational career pillars, including strategic time management, competitive CV construction, research and volunteering pathways, leadership development, professional networking, and mentorship navigation. The virtual event successfully engaged 50 participants across various domestic university centers and international campus hubs.



Advanced Clinical Seminar - Medical History Taking

The Faculty of Medicine and Surgery at the Port Sudan Campus organised a specialised clinical seminar entitled "Medical History Taking" on May 15, 2026. Facilitated by Professor Al-Rashid Ahmed Abdullah, the session focused on refining diagnostic clinical competencies and patient assessment techniques. The seminar highlighted the critical roles of comprehensive history-taking in clinical decision-making, effective strategies for collecting and analysing patient data, and empathetic communication. The event served as a high-value knowledge-sharing platform for medical students, practicing physicians, and faculty members alike.




دعوة لحضور
سمنار علمي
National University
كلية الطب
الجامعة الوطنية
فرع بورتسودان
تتشرف كلية الطب – الجامعة الوطنية
بدعوتكم لحضور سمنار علمي مميز مع
بروفسير الرشيد احمد عبدالله
أستاذ الجراحة - جامعة الخرطوم
رئيس المجلس القومي السوداني للتخصصات الطبية
مدير عام مركز جابر أبو العز لأمراض السكري
بعنوان:
Medical History Taking, Clinical Examination, Professionalism & Medical Ethics
مع التركيز على:
أخذ التاريخ المرضي والفحص السريري الاحترافية والأخلاقيات الطبية
الجراحة العامة
القدم السكري ومضاعفات السكري
التعليم الطبي والتدريب السريري
تفاعل | نقاش | إجابات على أسئلتكم
أسئلة مفتوحة من الحضور مرتبطة بالتخصص والجراحة والسكري والتعليم الطبي
اليوم
الأربعاء
13 مايو 2026
الوقت
الساعة 2:00 ظهرا
المكان
كلية الطب - الجامعة الوطنية
فرع بورتسودان
الدعوة موجهة لجميع طلاب وأساتذة كلية الطب
حضوركم إضافة علمية مميزة وفرصة للاستفادة
من خبرات أكاديمية وسريرية واعدة

Scientific Data Analysis Methodology Webinar

Administered via Google Meet on May 21, 2026, the Faculty and the Deanship of Student Affairs co-organised an online masterclass on "Data Analysis." Aimed at strengthening foundational scientific research capabilities and professional skills beyond the core undergraduate curriculum, the session introduced participants to contemporary data analysis methodologies and their practical applications in medical research. The webinar attracted a diverse cohort of students from multiple universities across Sudan and abroad, actively fostering cross-border academic collaboration.

World Health Day Commemoration

On April 8, 2026, the Faculty of Clinical & Industrial Pharmacy, Cairo Campus, pecializ a comprehensive World Health Day event at the Princess Fatima Academy for Professional Education. This public health initiative aimed to cultivate proactive wellness strategies and promote evidence-based healthy behaviours among students and faculty. The symposium featured pecialized, expert-led presentations focusing on emotional intelligence and mental health resilience. Complementing these lectures, students established dedicated clinical awareness pavilions addressing chronic disease management, medication safety protocols, the healthcare needs of vulnerable populations, and psychological well-being. The interactive programme engaged 50 students and faculty members, significantly enhancing health literacy, reinforcing clinical knowledge, and strengthening the campus community's commitment to public health advocacy.





Faculty of Engineering & Architecture

Sustainable Engineering Workshop

On February 5, 2026, the Faculty hosted an introductory workshop on Sustainable Engineering in the Cairo Campus for a cohort of 22 first-year students. The session contextualised core engineering principles within global sustainability challenges, emphasising the profession's long-term environmental responsibilities. By bringing together Architecture, Civil, and Electrical Engineering students, the workshop enhanced interdisciplinary collaboration and encouraged the early integration of sustainable frameworks into undergraduate design projects.





Specialised Engineering Capacity Workshop

Conducted on April 30, 2026, under the leadership of the Scientific Society of the Faculty of Engineering and Architecture, a specialised technical workshop was held to elevate students' practical readiness. The session focused heavily on technical problem-solving, diagnostic thinking, and applied learning frameworks, reinforcing the faculty's commitment to continuous skill development ahead of advanced field placements.

Faculty of Administrative Sciences

Academic Guidance and Practical Training Portfolios

Strategic Specialisation and Career Orientation

On January 17, 2026, the Faculty hosted an online Career Advice session, attracting a large cohort of 66 students. Facilitated by department heads and senior faculty members, the webinar delivered comprehensive overviews of available academic majors and their corresponding labour market opportunities. The session was designed to empower students to make informed choices regarding their academic tracks, effectively aligning individual skills and analytical interests with viable corporate and administrative career pathways.

Faculty of Computer Science and Information Technology

Technical Workshops and Research Panels

Adobe Photoshop Basics Workshop

On May 20, 2026, the Faculty, in collaboration with the Scientific Association of Computer Science and Information Technology, organised a specialised Adobe Photoshop Basics Workshop at the Khartoum Centre. The session introduced students to foundational digital design concepts, including software interface navigation, advanced editing toolsets, filters, layered compositions, colour management systems, and image resolution. Developed in response to a clear demand for practical visual communication skills, the workshop successfully equipped participants with a robust foundation in digital design for both academic and professional applications.

AI in Academic Research Panel & Graduate Q&A

The Faculty hosted an interactive panel discussion and Q&A session regarding the integration of Artificial Intelligence (AI) in academic research at the Princess Fatima Academy on May 24, 2026. During the symposium, recent graduates shared evidence-based insights into utilising AI tools within contemporary research workflows, specifically targeting accelerated literature reviews, data synthesis, and comprehensive project preparation. Crucially, the session underscored that AI serves strictly as a supplementary asset rather than a substitute for rigorous intellectual effort, emphasising ethical deployment strategies, manual verification protocols, and the preservation of absolute research integrity.

Medical Career Strategy & Development

From April 2 to 3, 2026, the Scientific Association of Medical Students (SMRA) at the National University conducted a career development workshop for a cohort of 69 students. The programme focused on accelerating academic excellence, research methodology, leadership dynamics, and strategic professional networking. This initiative successfully enhanced student career readiness and instilled advanced professional planning skillsets.



Continuing Professional Development Training Portfolio & Institutional Workshops

Intensive Molecular Diagnostics Training Workshop :

The National University Biomedical Research Institute, in close collaboration with the Mycetoma Research Centre (MRC) at the University of Khartoum, successfully conducted a high-level, intensive Molecular Diagnostics Training Course in Khartoum. Delivered by the pioneering expert Prof. AbdAllah Ahmed, the programme aimed to bridge the gap between genomic theory and hands-on laboratory practice, thereby strengthening the regional diagnostic infrastructure for infectious and neglected tropical diseases (NTDs). This initiative serves as a critical asset for immediate patient management and post-conflict public health reconstruction within Sudan. To build capacity outside the capital city, the workshop intentionally drew a diverse cohort of medical laboratory scientists, clinical researchers, and postgraduate scholars from healthcare and higher education institutions across Sudan.

The Laboratory Workflows :

The comprehensive three-day programme was held at the National University's Centre for Professional Development (CPD), combining interactive theoretical lectures with rigorous, hands-on laboratory sessions. The training focused heavily on the meticulous, step-by-step workflow of nucleic acid analysis:

- DNA/RNA Extraction and Isolation: Participants mastered quality control parameters, assessed purity ratios via spectrophotometry, and learned advanced techniques to minimise cross-contamination risks.
- Polymerase Chain Reaction (PCR) Technologies: The module covered designing target-specific primers, optimising thermal cycling protocols, and troubleshooting conventional, multiplex, and real-time () assays.
- Gel Electrophoresis and Amplicon Visualisation: Attendees gained hands-on experience preparing matrices, executing fragment separation, and analysing band patterns against molecular weight ladders.



Clinical Immersive Site Visit

An essential component of the course was a clinical field placement at the Mycetoma Research Centre at Soba University Hospital. This immersion allowed trainees to transition directly from laboratory theory to real-world patient care through clinical ward rounds, where they observed the complex manifestations of mycetoma and the challenges of distinguishing fungal from bacterial forms solely by physical examination. Participants also engaged in technical consultations with MRC experts to analyse how molecular assays, such as pan-fungal PCR and sequencing, are strategically deployed alongside histopathology and imaging to guide critical, life- and limb-saving therapeutic choices.



The Online Mycology Training Workshop

It was a highly successful and pioneering collaborative initiative between the health authorities of The Gambia, the Mycetoma Research Center, and the National University – Sudan, designed specifically to address critical gaps, enhance foundational knowledge, and elevate practical diagnostic skills in medical mycology among students and seasoned healthcare professionals through an interactive, multi-institutional virtual learning model.

Commencing on March 14, 2026, and running through to its formal conclusion on April 25, 2026, this intensive educational training was delivered entirely online via the Zoom platform, successfully bypassing geographical limitations and enabling seamless international participation, cross-border knowledge exchange, and real-time academic dialogue between experts and learners.

The programme generated significant interest within the regional scientific community, attracting 138 registered participants, with a dedicated core of 86 active attendees, primarily composed of medical and laboratory postgraduate students, pecialize medical laboratory professionals, and pecialized clinical staff seeking to refine their diagnostic capabilities in complex fungal pathology.

Following the formal completion of the instructional modules, 92 individuals advanced to the rigorous evaluation and assessment phase for official university certification, resulting in 78 passing candidates and an impressive overall pass rate of approximately 84.8%, demonstrating high levels of information retention and technical comprehension among the examinees.

The meticulously structured curriculum featured a targeted sequence of technical lectures, methodology deep-dives, and interactive case-study discussions designed primarily for frontline laboratory personnel, beginning on March 14 with a comprehensive Introduction to Clinical Mycology and Fungal Infections, progressing on March 28 to critical protocols for Specimen Collection and Direct Examination, expanding on April 15 into advanced techniques for Fungal Culture and Species Identification, and culminating on April 22 with a pecialized focus on the Laboratory Diagnosis of Major Fungal Infections and contemporary Molecular Methods.

This high-level academic syllabus was curated and delivered by a distinguished panel of leading international instructors, including Professor Ahmed Hassan Fahal, Professor Mugahid EL Hassan, and Professor Abdallah Osman, whose vast clinical experience was seamlessly supported by the operational management and technical facilitation of Dr Ali Awadallah, Dr Zainab Kamal, and Dr Mohamed Noor-Aldeen.

Ultimately, this pecialized training campaign serves as an exemplary model of public health diplomacy and cross-border scientific partnership, South to South collaboration, making a lasting contribution to global capacity building in laboratory diagnostics, providing essential real-world clinical insights into neglected fungal diseases, and firmly strengthening the long-term strategic, academic, and professional ties between all participating medical, educational, and research institutions.

One Health Centre and Mycetoma Research Centre Host Academic Publishing Workshop " Navigating the Academic Publishing Landscape"

As part of its core mandate to drive scientific engagement and capacity-building, the One Health Centre, in strategic collaboration with the Mycetoma Research Centre, hosted an intensive five-day workshop titled "Navigating the Academic Publishing Landscape" from May 9 to 13, 2026. The initiative brought together 67 participants, including early-career researchers, healthcare professionals, and postgraduate students, to equip young Sudanese scholars with the practical skills and strategic knowledge required to publish in reputable, peer-reviewed international journals. Attendees received step-by-step guidance covering the entire publication workflow, including manuscript preparation, journal selection, submission protocols, peer-review navigation, and post-publication dissemination. Through interactive lectures, hands-on exercises, and real-world case analyses, participants mastered reference management tools, learned to respond constructively to reviewer comments, and gained practical experience in building robust digital academic identities on platforms such as ORCID, Google Scholar, and Publons. Ultimately, by bridging theoretical knowledge with practical application, the workshop significantly enhanced participants' readiness to disseminate their scientific work internationally and maximise its global visibility, while contributing to Sudan's broader research ecosystem.



Occupational Safety & Mental Well-being in Healthcare Workshop :

The National University hosted an interactive symposium on April 11–12, 2026, aimed at medical students and hospital clinical and administrative staff to address critical systemic vulnerabilities. The sessions analysed workplace violence, occupational psychological stress, burnout prevention, coping strategies, and the legal frameworks governing workplace safety. The workshop effectively bolstered institutional resilience and promoted healthier clinical environments. The same workshop was conducted at the university at Port-Sudan Campus on April 20-21, 2026.

Junior Academic Staff Capacity Building :

On April 20, 2026, the university rganized a comprehensive capacity-building workshop tailored for teaching assistants and lecturers. The curriculum was designed to upgrade core academic communication, technical report writing, digital pedagogy, time management, and research ethics, directly strengthening institutional capabilities to deliver high-quality higher education.

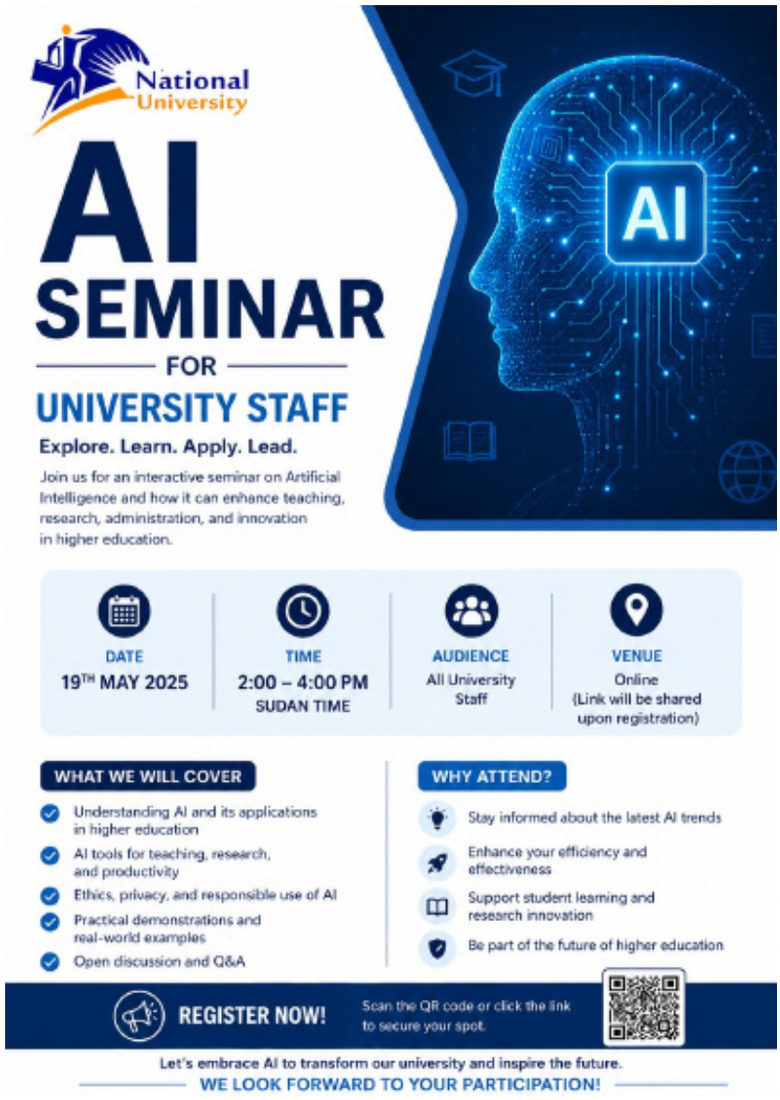
Data Analytics & Spreadsheet Management (MS Excel)

A hands-on Microsoft Excel workshop was rganized on April 27–28, 2026, drawing 22 participants from student bodies and multi-sectoral hospital staff. The training focused on advanced spreadsheet management, quantitative data analysis, and technical reporting architectures, significantly upgrading digital literacy and administrative data manipulation skills.



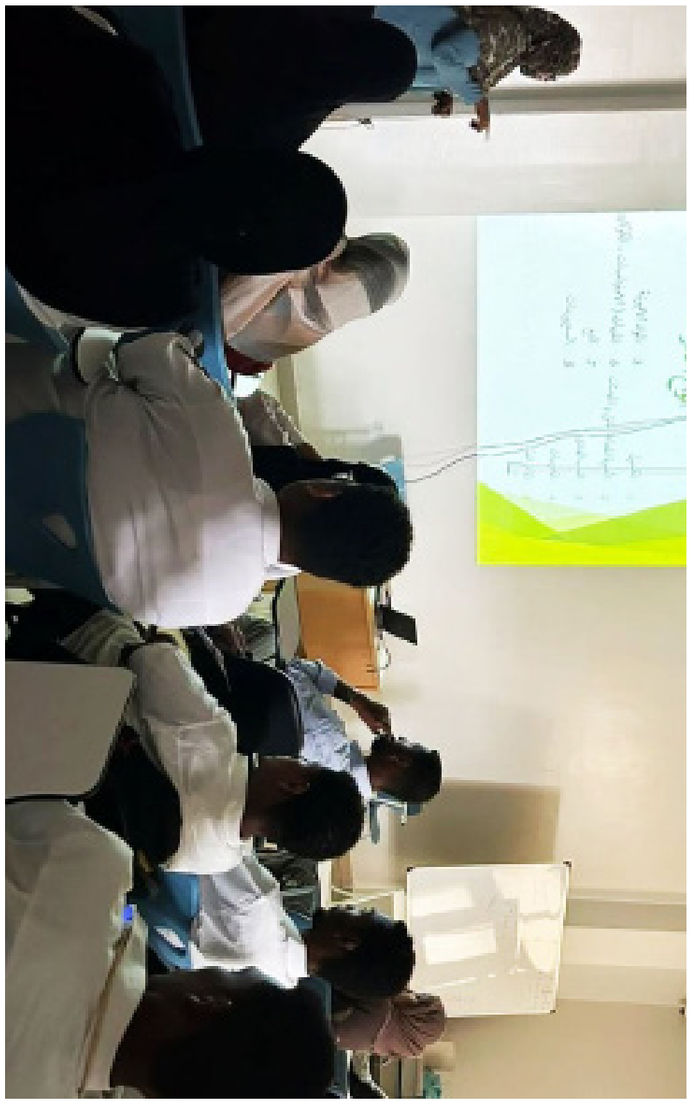
AI and Data Analytics in Biomedical Research

As a cornerstone of the Academic Development Program, an intensive Artificial Intelligence & Data Analytics workshop was executed on May 19, 2026. The training introduced participants to machine learning applications in diagnostics, the future of digital healthcare infrastructures, and the ethical paradigms of AI implementation, accelerating the digital transformation of medical education.



Drug Prevention Training of Trainers (TOT)

Hosted by the Deanship of Student Affairs in coordination with the Faculty of Pharmacy and the General Directorate of Drug Control, a pecialized Training of Trainers (TOT) programme on Drug Prevention was held on June 9–10, 2026. Engaging 30 students and teaching assistants, the dual-day initiative focused on substance abuse mitigation, community outreach, and peer education, equipping a new vanguard of public health advocates.





The Postgraduate Programmes

The Postgraduate Students = 900 students

Faculty	Students No.
Faculty of Medicine and Surgery	276
Faculty of Medical Laboratory Sciences	249
National University Research Institute	11
Faculty of Clinical and Industrial Pharmacy	94
Faculty of Radiology and Medical Imaging	115
Faculty of Administrative Sciences	115
Total No.	900

Faculty of Medicine and Surgery (N= 276)

No	Programme	Semester	Number of Students
	Master of Public Health (MPH)	Second	43
	Master's in human Anatomy	First–Second–Third	178
	Master's in medical education	Second	19
	PhD in Human Anatomy	—	36

Faculty of Medical Laboratory Sciences (N= 249)

No	Programme	Semester	Number of Students
	Master's by Coursework and Thesis	Second	184
	Higher Diploma	First–Second	38
	PhD and master's by Research	—	27

National University Biomedical Research Institute (N=11)

No	Programme	Semester	Number of students
	Master's in bioinformatics	Third	11

Faculty of Clinical and Industrial Pharmacy (94)

No	Programme	Semester	Number of Students
	Master's in clinical pharmacy	First	25
	Master's in Hospital Pharmacy	Second–Third	35
	Master's in Pharmaceutical Regulatory Affairs	First	12
	Master's in Pharmaceutical Technology	First	22

Faculty of Radiology and Medical Imaging (N= 115)

No	Programme	Semester	Number of Students
	Higher Diploma	First–Second	101
	Master's Degree	First–Second	14

Faculty of Administrative Sciences (N= 155)

No	Programme	Semester	Number of students
	Higher Diploma	First–Second	97
	Master's Degree	First–Second	58

Scientific Research Excellence and Strategic Impact

Scientific Research, Development, and Innovation Deanship

National University – Sudan (NUSU)

The rganized scientific institutes, centres, and research groups at the National University – Sudan (NUSU) form the foundation of the institution's global academic standing. This research ecosystem directly powered the university's distinguished international recognition in the Times Higher Education (THE) Sustainability Impact Rankings 2026. Operating under the governance of the Scientific Research, Development, and Innovation Deanship, these rganized, interdisciplinary units mobilise advanced science to address complex societal and medical challenges.

Core Scientific Research Portfolios :

NUSU executes high-impact research projects through close collaboration with prominent national and international stakeholders, including the Mycetoma Research Center (MRC). The core research portfolios are divided into rganized technical domains:

Immunology Project:

Investigates host-pathogen interactions, cytokine profiling, and advanced reverse vaccinology pathways to pioneer targeted immunotherapies.

Molecular Biology Project: Focuses on high-precision PCR/qPCR diagnostics, comprehensive viral and bacterial genotyping, and the rganized of frontline clinical protocols.

Bioinformatics & Biostatistics Project:

Drives automated next-generation sequencing (NGS) pipelines, functional genome annotation, transcriptomics, and advanced high-level statistical modeling.

Computational Drug Design & Structural Biology Project: Utilises molecular docking, molecular dynamics simulations, and structural mutation analysis to accelerate the discovery of novel therapeutic compounds.

Genomics Projects:

Spearheads rapid, real-time whole-genome sequencing workflows rganized innovative Oxford Nanopore Technologies.

One Health Center Projects: Coordinates multi-sectoral research initiatives addressing cross-cutting threats at the human-animal-environmental interface, focusing on infectious diseases, Neglected Tropical Diseases (NTDs), and antimicrobial resistance (AMR).

Strategic Importance

Addressing Regional Health Challenges

Sudan and the wider African continent face unique health burdens, including endemic tropical infectious diseases, rising rates of antimicrobial resistance (AMR), and aggressive oncological profiles. NUSU's research groups are strategically positioned to investigate these rganized crises using advanced molecular and computational tools, bypassing reliance on external Western infrastructure for baseline data processing.

Driving Institutional Resilience and Continuity

Amid profound national and sectoral challenges in Sudan, these research groups and projects serve as critical pillars of academic recovery. By maintaining active international partnerships—such as serving as the national node for the African BioGenome Project (AfricaBP) and collaborating with the Wellcome Sanger Institute and H3AbioNet—NUSU keeps Sudanese science globally integrated.

Democratizing Advanced Data Science

Through unique platforms like Galaxy NUBRI (a locally hosted, open-access server for bioinformatics workflows), the university's research teams rganized access to complex data analysis, enabling local researchers and postgraduate students to analyse massive genomic datasets.

Expected Outcomes

Genomic and Biodiversity Blueprints:

Active sequencing of regional microbial, plant, and animal genomes to support public health, bio-resource innovation, and environmental sustainability across East Africa.

Novel Therapeutic Targets:

Identification of rganized biomarkers and small-molecule inhibitors via computational drug screening, accelerating targeted drug discovery for neglected tropical diseases.

Rapid Molecular Diagnostic Protocols:

Development of cost-effective, high-accuracy diagnostic toolkits tailored for regional clinics and emergency deployment.

Highly Skilled Scientific Workforce: Continuous output of technical specialists via programs like the Research Attachment Program (RAP), which has already trained over 830 regional participants in bioinformatics, molecular biology, and biostatistics.

Long-Term Impacts

Elevating Regional Public Health Equity

By translating benchside genomic data into bedside clinical applications, these research teams directly improve health outcomes. Collaborative training with entities such as the

Mycetoma Research Centre ensures that clinical trial management and molecular diagnostics meet international Good Clinical Practice (GCP) standards, thereby reducing disease burden in vulnerable communities.

Fostering Continental Scientific Autonomy :

As a core contributor to AfricaBP, NUSU is shifting the center of gravity for African genomic research back to the continent. This ensures that African genetic data is generated, analysed, and ethically conserved by African scientists, laying the foundation for future data sovereignty.

Sustaining Regional Economic and Environmental Value :

Beyond medical health, the genomic mapping of regional agricultural crops and local microbes equips policymakers with the biological data needed to combat climate change, rganize crop resilience, and drive sustainable bioresource development in line with United Nations SDGs 3, 16, and 17.

Mycetoma Research Discussion Group & One Health Forum:

To drive collaborative scientific dialogue, the university convened the Mycetoma Research Discussion Group from May 9 to 11, 2026. The forum facilitated critical academic exchanges on mycetoma diagnostics, therapeutic protocols, and the integration of the “One Health” framework, thereby solidifying regional research partnerships.

The Scientific Excellence Award :

The Scientific Excellence Award rganized outstanding contributions to research and innovation at the National University of Sudan. It is designed to honour individuals whose scientific work demonstrates excellence in quality, originality, and impact, while advancing knowledge and addressing real-world problems.

Through this award, the University aims to foster a culture of curiosity, critical thinking, and continuous improvement. The initiative encourages faculty, researchers, and students to engage in meaningful research, publish in reputable journals, collaborate across disciplines, and translate scientific findings into practices that benefit society.

By celebrating distinguished researchers, the National University reaffirms its commitment to academic leadership, ethical scholarship, and national development. The award is granted annually, rganized past achievements while catalysing future innovation, mentorship, and scholarly excellence across all faculties and programmes.

Dr. Ali Awadallah Saeed Honored with the 2025 Scientific Excellence Award :

The National University – Sudan proudly announces that the prestigious Scientific Excellence Award for 2025 has been bestowed upon Dr Ali Awadallah Saeed, Faculty of Clinical and Industrial Pharmacy, in recognition of his outstanding research achievements and exemplary contributions to the scientific community.

This premier institutional honour celebrates researchers who demonstrate exceptional innovation, high-impact publication records, and a steadfast commitment to advancing scientific discovery. Dr Ali's groundbreaking work over the past year has significantly elevated the university's research profile, embodying the core values of academic rigour and transformative innovation championed by the Deanship of Scientific Research, Development and Innovation. His dedication serves as a benchmark for scholarly excellence and an inspiration to both faculty peers and postgraduate students across the institution.

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Stars of the Month :

The Star of the Month Award is an initiative that rganized and honours exceptional performance among university academic and administrative staff. This monthly distinction celebrates university members who demonstrate outstanding dedication, leadership, and operational excellence. The award rganized achievements across two core categories:

Academic Excellence: Honouring faculty members who exhibit extraordinary teaching quality, research contributions, student mentorship, and commitment to academic advancement.

Administrative Excellence: Recognising staff members who demonstrate exceptional operational support, service efficiency, initiative, and dedication to maintaining smooth institutional workflows.

Selection Criteria & Impact: Recipients of the Star of the Month are nominated and selected based on their commitment to institutional values, performance efficiency, peer collaboration, and positive impact on the university community.

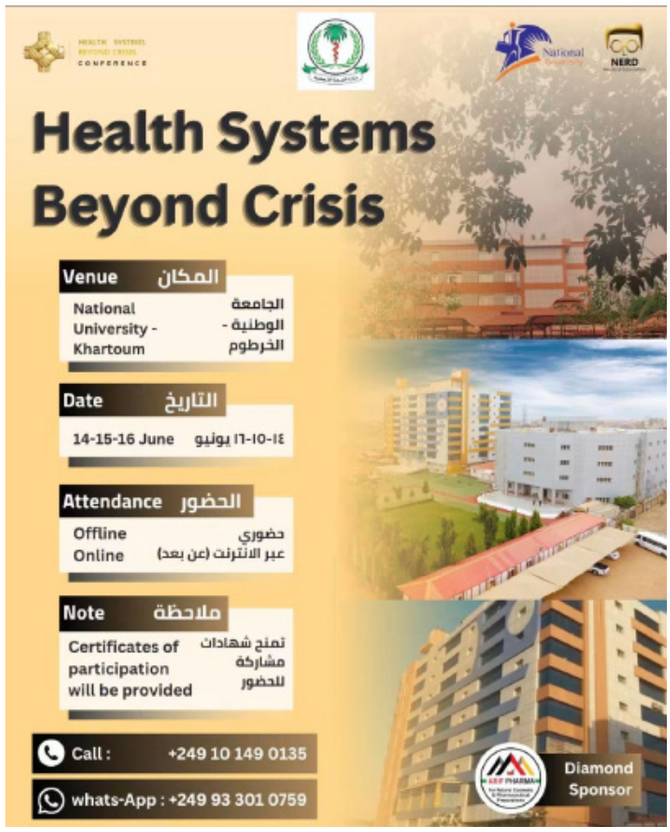


Conferences and Meetings

Health System Beyond Crisis Conference

The National University hosted the three-day “Health System Beyond Crisis Conference”, rganized by the NEARD Medical Education Association, which brought together health-care professionals, researchers, and students to build capacity in crisis-responsive health-care systems. Over the course of the event, 260 participants engaged in sessions on clinical practice and healthcare challenges in medicine on Day 1, 225 participants explored dental education, oral health services, trauma, and antibiotic stewardship on Day 2, and 240 participants examined medicine supply chains, pharmaceutical policy, and antimicrobial resistance on Day 3

The conference also featured a dynamic scientific exhibition showcasing research posters and active participation from the Mycetoma Research Center, ultimately strengthening interdisciplinary collaboration, promoting research dissemination, and enhancing knowledge exchange across medical disciplines.



The Academic and Technical Exhibitions

Annual Architecture Students' Projects Exhibition

On June 27, 2026, the Faculty organised the Architecture Students' Projects Exhibition in Khartoum to showcase the creative, technical, and academic achievements of the undergraduate programme. The curated exhibition featured standout design studio projects, presenting complex architectural drawings, physical scaled models, digital visualisations, and structured presentation boards. The event served as a dynamic forum for peer learning and professional critique, as faculty members, students, and visiting professionals engaged in rigorous discussions regarding design methodologies and project outcomes, ultimately sharpening the students' ability to present and defend their architectural concepts.





Faculty of computer science and information technology

The Annual Technology Exhibition

On June 23, 2026, it Organized its signature Annual Technology Exhibition, designed to bridge undergraduate academic learning with contemporary industry practices. The exhibition featured a series of interactive, rganizedt pavilions showcasing cutting-edge advancements in Artificial Intelligence, Robotics, Game Development, Virtual Reality, and Data Analytics.

For skill acquisition and professional placement, dedicated operational zones were established to drive career development, focusing on LinkedIn network rganizedti, Coursera educational tracking, technical support pipelines for hardware, and high-speed typing competencies.

The event served as a dynamic forum for knowledge exchange, connecting students with prominent technology experts, tech entrepreneurs, and distinguished AI professionals. This engagement successfully deepened student awareness of emerging technological trends, mapped competitive career pathways, and fostered critical professional skills to accelerate industry readiness.

Student Volunteerism

University Environmental and Institutional Improvement – Nafeer - Campaigns

Driven by a shared commitment to community responsibility and institutional development, students across the Faculties of Dentistry, Clinical & Industrial Pharmacy, Nursing, Engineering and Architecture, and Medical Laboratory Sciences spearheaded a series of environmental improvement campaigns (Nafeer) across university campuses.

Laboratory Maintenance and Cleaning Campaign (April 3, 2026): Initiated by the Faculty of Medical Laboratory Sciences, a large cohort of students rganized a voluntary maintenance and hygiene campaign targeting the main teaching laboratories. The initiative rganized safety standards, enhanced laboratory rganizedti, and cultivated a strong sense of institutional ownership among participants.

Pharmacy Nafir Initiative, Khartoum Main Campus (April 15, 2026): Led by students and academic staff from the Faculty of Clinical & Industrial Pharmacy, this large-scale volunteer effort brought together over 60 participants at the Khartoum Main Campus. Supported by university leadership, the team rganizedt faculty departments and improved learning spaces, reinforcing teamwork and institutional engagement.

Nursing Campus Environmental Care Campaign (April 19, 2026): Nursing students at the Khartoum campus conducted a targeted voluntary campaign to restore, clean, and rganize university facilities and the faculty clinical skills laboratory. The effort highlighted civic responsibility and cross-student teamwork within the campus community.

Faculty of Engineering and Architecture Enhances Academic Facilities Through Student-Led Campaign

On April 16, 2026, the Scientific Society of the Faculty of Engineering & Architecture rganized a comprehensive environment improvement campaign at the Khartoum Centre campus. The initiative focused on rganized the physical condition, safety, and functionality of university workshops, laboratories, and shared learning spaces through deep cleaning, spatial rganizedtion, and facility preparation.

Beyond immediate infrastructure upgrades, the campaign served as a key vehicle for student engagement, fostering civic responsibility, institutional ownership, and active leadership among participants. By promoting collaborative work between students, staff, and university leadership, the initiative cultivated a stronger culture of teamwork and pride while establishing a cleaner, more efficient academic environment for the campus community.

First-year medical engineering students rganized a dental chair rehabilitation campaign to improve the training facilities at the faculty of dentistry.





Dental Faculty Rehabilitation

On April 9, 2026, dental students launched the Dental Faculty Rehabilitation Initiative (Nafeer), a student-led volunteer campaign dedicated to rehabilitating and restoring faculty facilities following the conflict's impact. The effort focused on cleaning, reorganising, and restoring learning spaces to re-establish an effective academic environment. Beyond its physical impact, the initiative mobilised student solidarity, cultivated civic responsibility, and embedded a strong culture of volunteerism. By taking an active lead in campus restoration, the participating students restored key learning infrastructure while demonstrating a profound commitment to the resilience, recovery, and long-term sustainability of their institution.



Report from the National University Media Center

The National University Media Center serves as a vital bridge connecting academic rigour with public accessibility. Through innovative digital media, strategic storytelling, and multimedia platforms, the Media Center transforms complex scholarship into engaging, actionable knowledge for regional and global audiences.

Science Communication Initiative :

Scientific information, historically confined to academic and clinical environments, has often created significant understanding gaps for broader audiences. To address this issue, the Media Office launched its Science Communication Initiative, producing 40 high-impact short videos designed for fast-paced digital consumption. By combining concise, evidence-based messaging with visually engaging graphics, the initiative delivers interactive content that reframes complex material into clear, accessible language without compromising scientific rigour. Ultimately, this effort fulfils the university's social responsibility by promoting public health, legal, technical, and social awareness, actively countering misinformation and disseminating reliable knowledge to inspire and educate the wider community.

The media center produced 37 leaflets on the postgraduate programmes.

The National University Podcast :

The National University Podcast has established itself as a premier digital platform, broadcasting 20 episodes featuring in-depth conversations with distinguished scientists, public figures, and policy influencers. By blending high-quality storytelling with moderated discussions, narrative segments, and interactive Q&A, the show explores pressing societal issues and personal academic journeys while bridging the gap between academia and the wider community. Distributed across major global streaming platforms to campus, regional, and international audiences, the platform continues to amplify the university's multidisciplinary scholarship, with future phases set to expand guest diversity, introduce thematic seasons, and launch outreach partnerships with schools and community organisations. 220 Short reels on the podcast.

National University Creative Forum (IBDAA):

Launched under the direct guidance of the University President, the National University Creative Forum (IBDAA) serves as an incubator for student talent in media and digital content creation. To empower students by delivering practical instruction in modern media production techniques, digital storytelling, and professional content creation. To foster student-led innovation and equip early-career communicators to lead in the digital era.



The Emaar–Damar Project :

The Emaar–Damar Project is a flagship documentation initiative launched by the National University of Sudan to capture the nation's journey toward recovery and reconstruction. Its core objective is to connect historical resilience with strategic plans for sustainable re-development and to actively engage youth in storytelling, civic awareness, and national rebuilding efforts.

Institutional Digital Publications :

To maintain active engagement across campus centres and international hubs, the Media Centre regularly publishes the University Newsletter, a digital publication that showcases institutional milestones, academic research, and community activities.

Media Outreach: Red Sea State Radio Broadcast :

On February 25, 2026, Dr Salah El Mubarak represented the National University in a live radio interview on Red Sea State Radio in Port Sudan, aimed at expanding regional outreach and elevating institutional visibility. The broadcast provided a comprehensive overview of the university's academic structure, with an in-depth spotlight on the Faculty of International Relations and Diplomatic Studies (FIRDS). Discussions highlighted the faculty's rganizedg curricula, its unique standing within Sudanese higher education, and potential career trajectories in diplomacy and international negotiation, while rganizedg the national

importance of foreign policy education. Through real-time public engagement, the interview successfully raised awareness of FIRDS programmes and strengthened the university's regional presence across Port Sudan and surrounding areas.

Sudanese Voice Newspaper Interview :

On April 9, 2026, the English-language newspaper Sudanese Voice interviewed members of the Deanship of Student Affairs to highlight the university's active national and community outreach initiatives. The feature elevated institutional visibility by showcasing student-led community programmes to a broader audience, reinforcing the university's commitment to public service and social responsibility.

National University Website Redesign

Under the Deanship of Academic Affairs, the Digital Content Unit spearheaded a transformative website development initiative, launching a dynamic, user-centric, and fully responsive digital platform. Designed to serve as a unified gateway for students, faculty, and external stakeholders, the platform redefines access to core university services and up-to-date institutional news. By Bridging digital infrastructure and streamlining official communications, this initiative significantly enhances user engagement and accessibility, reinforcing the Deanship's commitment to academic innovation and operational excellence.

National University Reaffirms Commitment to Healthcare Excellence by Hosting National Medical Licensure and Specialisation Board Exams

In continued efforts to uphold rigorous healthcare standards and support the national medical workforce, the National University of Sudan continues to host high-stakes national medical examinations. The university continues to facilitate both the Professional Licensure Examinations, rganized by the Sudan Medical Council, and the Postgraduate Medical Specialisation Examinations, administered by the Sudan Medical Specialisation Board.

To ensure the seamless execution of these critical assessments, the National University provided complete logistical, technological, and administrative support across its examination facilities. By offering state-of-the-art infrastructure, secure digital examination environments, and dedicated operational staff, the university ensured that candidates could sit for their professional credentials under optimal conditions. This ongoing institutional partnership underscores the National University's steadfast commitment to advancing medical education, strengthening national healthcare frameworks, and empowering the next generation of certified medical professionals in Sudan.

University Visitors

Rocinantes (Japan) Senior staff visit.

Dr Naoyuki Kawahara, Director-General of Rocinantes (Japan), accompanied by his senior executive staff, conducted an official visit to the National University and its One Health Centre to strengthen institutional dialogue and explore prospective collaborative partnerships. During the visit, the One Health Centre staff presented a comprehensive overview of the centre's vision, strategic objectives, and ongoing projects operating under the One Health framework. Subsequent discussions focused on establishing formal partnerships with counterpart institutions in Japan, developing joint research and public health initiatives, supporting capacity building, and promoting integrated health strategies. Dr Kawahara commended the centre's achievements and dedicated efforts in advancing scientific research and community health, expressing his strong appreciation and support for its continued success.

https://nu.edu.sd/international-partnership-for-community-resilience-japanese-volunteer-organisation-rocinantes-visits-one-health-centre.





Official Khartoum State Government Visit to National University

On April 15, 2026, the National University welcomed the Acting Minister of Social Affairs for Khartoum State and a senior government delegation to its main campus to foster strategic ties between state institutions and academia. The visit focused on expanding joint efforts in healthcare delivery, community development, and social responsibility, with delegates touring key university facilities and Al-Raqi University Hospital to review the institution's academic, clinical, and outreach capabilities. Following strategic discussions with university leadership regarding collaborative opportunities in healthcare services, professional training, and civic initiatives, both parties agreed to draft a formal Memorandum of Understanding (MoU) to structure their ongoing partnership.

Sports at the National University

Organised by the Deanship of Student Affairs in strategic collaboration with various scientific societies, the National University Football League served as a cornerstone extracurricular initiative designed to foster sportsmanship, teamwork, and cross-disciplinary unity across the institution. The tournament series commenced at the Port Sudan branch with the Inter-Faculty Quarter-Finals, generating immense campus engagement, invigorating student life, and establishing a vibrant environment centered on healthy competition and peer support.

Building on this momentum, the National University League Final took place on May 9, 2026, serving not only as a high-stakes athletic showdown but also as a landmark institutional gathering that brought together student-athletes, faculty members, university leaders, and supporters from partner academic institutions. Crucially, the planning and execution of this large-scale event provided student organisers with invaluable experiential learning in project management, event logistics, media communication, and real-time operational coordination.

The competitive season reached its climax on June 21, 2026, during the National University Football Tournament Championship, where the Faculty of Computer Science and Information Technology delivered an outstanding athletic performance to claim the overall championship title.

Beyond the immediate excitement of the matches, the league played a transformative role in elevating student morale, cultivating lasting faculty pride, and promoting physical health and well-being within the academic community. Ultimately, this comprehensive sports campaign highlighted the strategic value of collegiate athletics in bridging academic divides, nurturing youth leadership, and building an inclusive, resilient, and deeply connected university culture


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National University
Community Engagement Initiatives Directorate Report

This report documents the community engagement, health outreach, and social responsibility initiatives delivered across all faculties of the National University (NUSU) during the first half of 2026. Designed to extend learning beyond the traditional classroom, these activities demonstrate NUSU's commitment to academic excellence, student leadership, public health improvement, and civic engagement.

Semi-Annual Impact Summary

- Medical Outreach: Over 1,000 community members served through free clinical consultations, screenings, and emergency medical support across Khartoum and Red Sea States.
- Non-Medical & Capacity Building: Direct engagement of over 200 students, staff, and youth in professional training, civic campaigns, and cultural identity initiatives.
- Institutional Alignment: Strong collaboration with state ministries, international organisations (e.g., IOM), local hospitals, and civil society bodies.

Key Strategic Objectives

1. Clinical & Professional Enhancement: Broaden practical, interdisciplinary clinical training for medical and allied health students.
2. Public Health Outcomes: Improve regional access to preventive care, free treatment, and health literacy.
3. National & Cultural Identity: Celebrate Sudanese heritage and promote inter-faculty collaboration.
4. Social Responsibility & Empowerment: Support vulnerable populations, internally displaced persons (IDPs), and local workers through targeted humanitarian efforts.
5. Institutional Visibility & Diplomacy: Strengthen external partnerships, public relations, and university leadership within local and global frameworks.

The following are some initiatives conducted by the facilities staff and students

1. Public Health Outreach & Clinical Initiatives

Multidisciplinary Health Convoys & Residency Projects

- **Multidisciplinary Rural Residency & Health Days (Jan 2026 | Khartoum & Port Sudan):** Led by Nursing & Midwifery in collaboration with Pharmacy, MMLS, Physiotherapy, and Dentistry. Delivered maternal/child health screenings, addiction

awareness, and general care across communities like Al-Kalakla and Salabona, treating over 270 patients in Port Sudan alone.



- **Physiotherapy Outreaches (Jan 16 & Mar 11, 2026, Khartoum):** Provided rehabilitation assessments and treatment for 35 patients with neurological and musculoskeletal conditions, alongside a specialised ergonomic awareness day reaching 72 students at Al-Sahaba Boys' Primary School.



- **Pharmacy Medical Caravan (Jan 21, 2026, Kalakla, Khartoum):** Provided free medical consultations and essential medications to local residents.



- **Integrated Medical Day at Al-Daw Al-Hagoug Elderly Care Home (May 18, 2026):** Mobilised 34 student and staff volunteers across five health faculties to deliver comprehensive medical care, wellness assessments, and social support to elderly residents.

https://nu.edu.sd/medical-and-dental-students-organise-humanitarian-visit-to-al-daw-hajouj-eldercare-home/





Specialised Dental & Health Awareness

- **Dental Convoys & School Outreach (Jan–May 2026, Port Sudan & Khartoum):**
  - » Aldifa Al-Jawi Girls' School (Jan 28): Screened 336 students; treated 172 on-site and referred 164 for specialised care.



» Al-Bara'ah Kindergarten (Apr 2): Screened 336 young children for early childhood oral health.



» Industrial School Shelter (Apr 16) & Azza Primary School (May 14): Delivered dental care, extractions, and referrals alongside breast cancer awareness sessions conducted by nursing students.

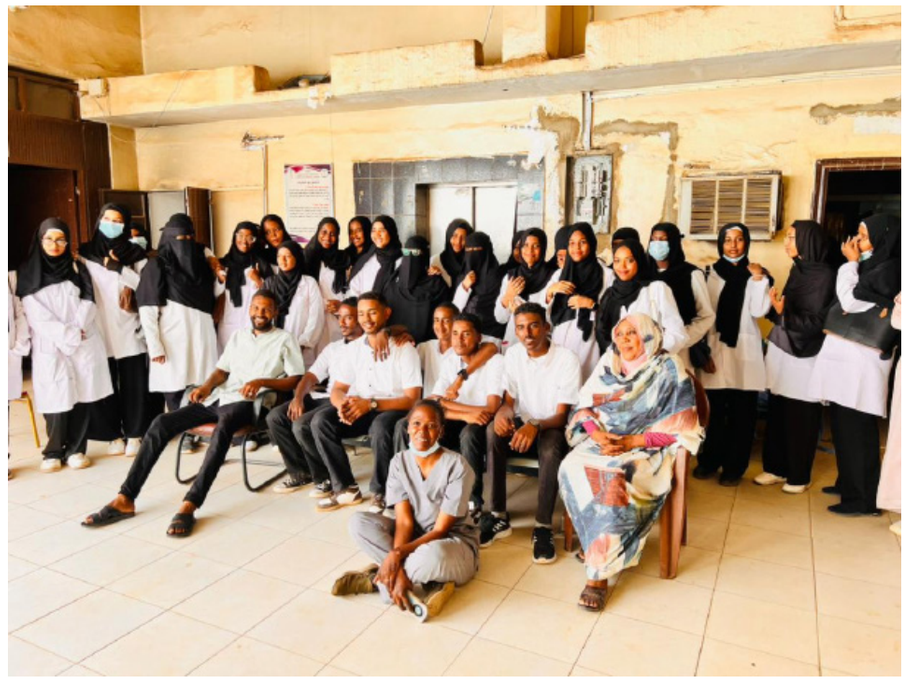


» Al-Sahaba Boys' School (Mar 11): Examined 72 students and provided preventive fluoride treatments.

- **Hospital Patient Support & Rehabilitation:**
  » Free Coffee & Books Initiative (Apr 4, 2026, Al-Raqi University Hospital): MMLS students provided psychological support, educational materials, and refreshments to patients in waiting areas.



» Pediatric Oncology Rehabilitation — "Al-Thara" (Jun 23, 2026): Volunteer cleaning and environmental enhancement of the Pediatric Unit and Blood Bank at the Khartoum Oncology Hospital.





- **Public Health Campaigns:**
  - » Maternal/Child Health & Charity Iftar (Mar 7, 2026, Bashair University Hospital): Delivered health education on nutrition and immunisation.



» Seasonal Heatstroke Campaign (Port Sudan): Public education on extreme weather precautions.
» Antibiotic Resistance Awareness: Interdisciplinary campaign highlighting the risks of inappropriate antimicrobial usage.



» National Blood Donation Drive (Jun 14, 2026): University-wide blood drive organised by the MLS and Medicine and Surgery faculties.



Substance Abuse Prevention (Khotwat Aman / Step of Safety)

- Community & Kindergarten Awareness (May 16, 2026, Port Sudan): Extended drug abuse prevention education to neighbourhood settings.
- Training of Trainers (TOT) Ambassador Programme: Two-day intensive course qualifying 45 students across faculties to act as peer ambassadors for drug prevention.
- International Day Against Drug Abuse (Jun 22, 2026, Red Sea State): Keynote lectures delivered in partnership with the Drug Enforcement Administration Headquarters.
- Mental Health & Addiction Community Lectures (Khartoum): Public education linking mental well-being to substance abuse prevention.

2. Community Empowerment & Occupational Support

- **"Tamkeen" Livelihood Programme (Jun 20, 2026):** Vocational training for the NUSU female workers in pastry making, tailoring, and cosmetology to support micro-income generation.
- **Healthcare Worker Protection Workshop (Apr 20–21, 2026):** Specialised training addressing workplace violence, stress, and psychosocial strain faced by medical personnel.
- **Humanitarian Visit to Um Dawanban Orphanage (Jun 21, 2026):** Student volunteers organised recreational activities, meals, and gift distributions for orphaned children.

3. Civic, Diplomatic & External Engagement

- **Awareness Workshops with IOM & Ministry of Youth and Sports (Port Sudan):**
- **Irregular Migration Risks (Apr 12, 2026):** Educated students on safe migration pathways and the risks of unauthorised journeys.



- **Gender-Based Violence Prevention (Apr 13, 2026):** Workshop on protection principles, survivor-centered responses, and reporting channels.



- **People of Determination Inclusion Programme (May 20, 2026):** Joint initiative by Radiography, Physiotherapy, and Disability Associations focusing on social inclusion and community access.

- **Sudanese-Chinese Popular Diplomacy Initiative (May 4, 2026):** Event organised by FIRDS students expressing public gratitude to China, reinforcing international civic ties.

- **League of Nations Crisis Response Recognition (Apr 6, 2026):** Participation alongside Medicine and Surgery and Administrative Sciences faculties honouring organisations supporting public health during wartime.

4. Environment, Training & Cultural Identity

Professional & Emergency Skills

- **Basic Life Support (BLS) Training (Mar 15–17, 2026, Khartoum):** Organised in partnership with Zain Mobile Company, certifying 47 students across various faculties in emergency first aid and CPR, organised by the Faculty of Nursing and Midwifery.



Environmental Sustainability

"Khartoum is Green" Campaign: Joint initiative by Computer Science & IT and Physiotherapy planting mahogany and jasmine trees along Nile Street, Khartoum.





Cultural Heritage & National Identity

- **Independence Day Commemorations (Jan 2026):** Celebrated by Administrative Sciences and Medicine, featuring historical exhibits and a charity bazaar supporting IDPs in Port Sudan.



- **Traditional Day Celebrations (Jan–Mar 2026):** Hosted across Engineering, Computer Science, Physiotherapy, and Medicine in Khartoum and Port Sudan to celebrate Sudanese diversity, historical figures, and regional art.



Summary of Outcomes & Strategic Value

The activities conducted during the first half of 2026 reflect a cohesive, service-driven academic framework. By pairing practical clinical exposure with active civic responsibility, NUSU has successfully:

6. Strengthened Graduate Competencies: Enhanced real-world clinical, leadership, and communication skills for hundreds of participating students.
7. Delivered Tangible Public Benefit: Expanded health equity and healthcare access for underserved populations, IDPs, and school children.
8. Elevated University Standing: Solidified NUSU's reputation as an active partner to state ministries, civil society, and international organisations across Sudan.

NUSU Campus Life
The University Community Social Activities Report

During the first half of 2026, the National University, in collaboration with the Deanship of Student Affairs, academic faculties, and student scientific associations, organised a series of community-building activities across its campuses in Khartoum, Port Sudan, and Cairo. Designed to foster a cohesive institutional culture, these initiatives eased student transitions, strengthened student-faculty connections, and boosted morale throughout the academic year.

Key Initiatives & Milestones

1. Academic Orientation & Student Integration

1. Event: Welcome Ceremony for New Pharmacy Students
2. Organisers: Faculty of Clinical & Industrial Pharmacy, Deanship of Student Affairs, and the Scientific Association of Pharmacy Students
3. Date & Location: January 21, 2026, Cairo Center
4. Impact: Facilitated smooth orientation for incoming students by connecting them with faculty leaders and senior peers, reinforcing mentorship, teamwork, and institutional belonging from the outset.



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2. Campus Morale & Seasonal Traditions

- Event: Tasbih Counter Distribution Campaign
- Organiser: Faculty of Computer Science & Information Technology
- Date & Location: February 28, 2026 | Cairo Center
- Impact: Student volunteers distributed digital finger-worn Tasbih counters to students, faculty, and administrative staff ahead of Ramadan, serving as a morale booster and fostering a shared, supportive campus spirit.

3. Institutional Ramadan Iftar Gatherings

Throughout March 2026, faculties across all operational centers hosted collective Iftar gatherings to strengthen inter-faculty solidarity, deepen student-staff relationships, and maintain institutional unity across geographically dispersed campuses:

- Administrative Sciences: March 9, 2026, Port Sudan (80 participants)
- Engineering & Architecture: March 10, 2026 (Khartoum) & March 16, 2026 (Port Sudan)
- Nursing & Midwifery: March 11, 2026, Concurrent events across Cairo, Khartoum, and Port Sudan
- Physiotherapy: March 15, 2026, Khartoum
- Medical Laboratory Sciences: March 2026, Port Sudan campus and clinical hospital settings



4. End-of-Year Staff Appreciation Event

As part of the University's commitment to fostering a positive and supportive work environment, an End-of-Year Staff Appreciation Event was organized in Cairo on 27 June 2026 to recognize and celebrate the dedication, resilience, and outstanding contributions of academic and administrative staff throughout the academic year. The event brought together staff members in a warm and collegial atmosphere, providing an opportunity to acknowledge individual and collective efforts, and reinforce the values of teamwork, collaboration, and institutional excellence. Senior University leadership expressed their appreciation for the commitment and professionalism demonstrated by staff, particularly in overcoming challenges and ensuring the continuity of academic and administrative services. The gathering strengthened staff engagement, promoted a sense of belonging, and concluded the academic year on a positive and motivational note, reaffirming the University's appreciation for its greatest asset—its people.

https://www.facebook.com/share/v/1JK3YzBXyD/

Partnerships and Stakeholders

Non-academic activities in the reporting period were carried out through a broad network of institutional and community partners, reflecting the university's commitment to partnership-driven engagement. Key stakeholders included:

1. Ministry of Foreign Affairs: Hosted the diplomatic field visit, providing professional exposure to foreign policy and diplomacy.
2. Sudan Red Crescent Society: Partner in delivering humanitarian awareness and emergency response training.
3. The Arab Contractors: Host of the Zero Training Programme, supporting hands-on practical training across engineering disciplines.
4. Maritime Ports Authority, Customs Authority, and Audit Offices: Partners in administrative sciences training programmes.
5. Red Sea State Radio: Media partner supporting public outreach and institutional visibility.
6. Engineering Society and Student Associations: Facilitated and supported student-led initiatives.
7. Zain Mobile Company: Strategic partner for a multi-day cultural and health awareness program.
8. Medical Faculties/Health Specialists: Contributors to Basic Life Support training and health awareness activities.
9. Council for Persons with Disabilities.
10. Security institutions (Eastern/State forces).
11. Ministry of Education.
12. Drug Control Administration – Red Sea State.
13. Hospitals and healthcare institutions.
14. Community organisations and NGOs.
15. University of Khartoum.
16. Wafra Pharmaceutical Industries Factory.
17. Student organisers and volunteers contributed to organising sports and campus-based activities across faculties.
18. International Organisation for Migration (IOM) – partner in the irregular migration and gender-based violence awareness activities.
19. State Ministry of Youth and Sports – partner in the awareness activities led by the Faculty of International Relations and Diplomatic Studies.
20. Sudanese Voice newspaper – media partner in the press interview that highlighted the Deanship of Student Affairs' role.

21. Association of Persons with Disabilities.

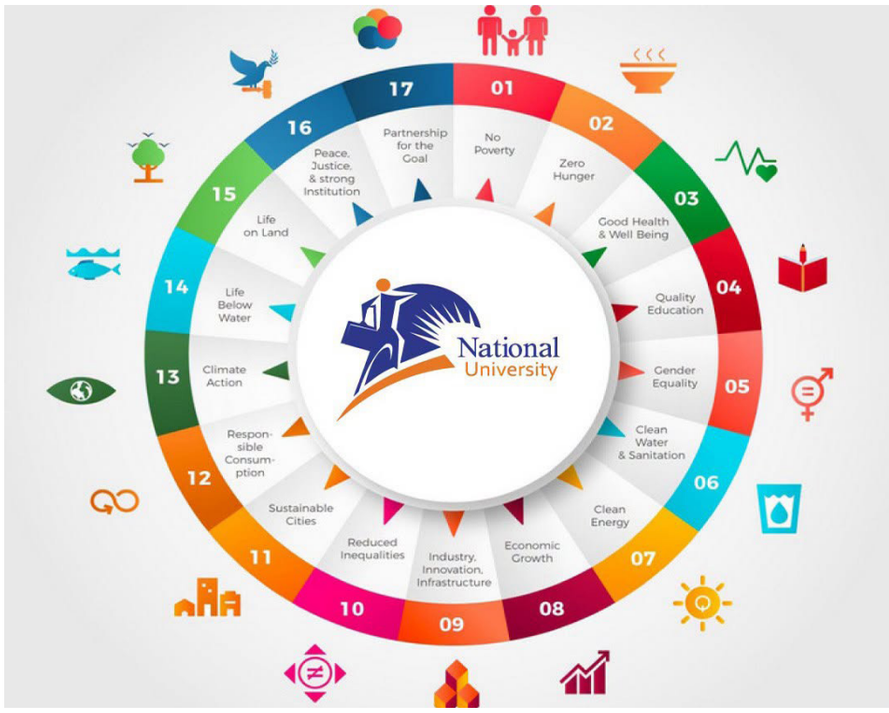
These collaborations enhanced the quality and breadth of activities by providing access to professional expertise, practical training opportunities, and multidisciplinary cooperation across faculties and external partners.

Institutional Rankings and Visibility
Times Higher Education Sustainability Impact Rankings 2026

National University – Sudan has earned prestigious international recognition in the newly released **Times Higher Education (THE) Sustainability Impact Rankings 2026**, affirming its global standing in driving social transformation and sustainable development.

The university demonstrated standout institutional performance across several critical United Nations Sustainable Development Goals (SDGs), reflecting exceptional strength in:

- SDG 3: Good Health and Well-being
- SDG 4: Quality Education
- SDG 16: Peace, Justice, and Strong Institutions
- SDG 17: Partnerships for the Goals



This milestone underscores the institutional vigour of NUSU's academic programmes, clinical services, and community outreach. By prioritising health education, civic responsibility, transparent governance, and strategic partnerships, the university continues to deliver high-impact solutions despite the unprecedented challenges currently facing the Sudanese higher education sector.

Earning a place in one of the world's premier global benchmarks for societal impact reinforces National University – Sudan's competitive edge. It cemented its position as a leading academic institution at both national and regional levels.

Impact Assessment

During January–June 2026, the activities conducted yielded both quantitative and qualitative effects across academic, social, and institutional realms. Quantitatively, various activities were organised across the university's faculties, with participation data formally recorded for a subset of these activities.

Faculty	Activity	Attendees
Administrative Sciences	Career Advice Session	66 Students
Engineering & Architecture	Sustainable Engineering Workshop	22 Students
Engineering & Architecture	Zero Training Programme	29 Students
Administrative Sciences	Training Programme	14 Students
Administrative Sciences	Ramadan Iftar	80 students/staff
International Relations and Diplomatic Studies	Ministry of Foreign Affairs Visit	3 Students
National University	Cultural Day/BLS Training	47 Students
International Relations and Diplomatic Studies	Field Visit to Red Crescent	3 Students
Nursing in collaboration with Pharmacy/ Medical Laboratory/Physiotherapy/ Dental Medicine and Surgery	Rural Residency Project & Free Medical Treatment Days	+270 Patients
Dental Medicine and Surgery	Medical Outreach Day	72 students
Dental Medicine and Surgery	Medical Outreach Convoy	336 Students
Physiotherapy	Physiotherapy Rural Residency	35 patients
Deanship of Student Affairs	Teachers Joint Awareness Program (Drugs)	60 Students + 16
Physiotherapy	Ramadan Iftar Physiotherapy	38 students
Radiography	Awareness Day Radiography	30 participants
Pharmacy	Pharmacy Welcoming Event	30 students

Faculty	Activity	Attendees
Physiotherapy	Physiotherapy Awareness Video	8 participants
Engineering & Architecture	Engineering College Rehabilitation Campaign	20 participants
Engineering & Architecture	Scientific Field Trip	20 students
Engineering & Architecture	Visit to the Khartoum International Fair – Sudan Construct Show 10	47 students
Engineering & Architecture	Engineering & Architecture	Zero Training Programme
International Relations and Diplomatic Studies	Workshop on Raising awareness about the risks of irregular migration, International Relations and Diplomatic Studies	50 students
International Relations and Diplomatic Studies	Architecture Students' Projects Exhibition Workshop on Prevention of Gender-Based Violence	50 students
Engineering & Architecture	Architecture Students' Projects Exhibition: Engineering & Architecture	40 Students

Qualitative Impact Report

1. Core Qualitative Impacts

A. Academic Competency & Professional Readiness

- **Practical & Clinical Enhancement:** Hands-on workshops, simulation programmes (such as the Zero Training Programme), and specialised clinical exposure systematically bridged the gap between theoretical knowledge and practical application, accelerating career-readiness for medical and allied health students.
- **Emergency Response Skills:** Specialised instruction, including Basic Life Support (BLS) certification, equipped participating students with critical, life-saving competencies and heightened emergency preparedness.
- **Institutional Field Visits:** Strategic site visits to key bodies, including the Ministry of Foreign Affairs and the Sudan Red Crescent Society, provided students with direct insight into professional operations, refined critical thinking, and clarified career trajectories.

B. Student Community, Well-being & Institutional Belonging

- **Campus Integration & Morale:** Social events, including new student orientations, traditional cultural days, and Ramadan Iftar gatherings, fostered deep peer-to-peer connections and an inclusive academic atmosphere.
- **Civic Action & Cohesion:** Student-led volunteer efforts, such as the Nafar campus rehabilitation campaign and inter-faculty sports leagues, strengthened internal solidarity, built leadership capacity, and cultivated long-term institutional pride.
- **Soft Skills Development:** Non-academic programming actively developed essential interpersonal competencies, including communication, team collaboration, and adaptive problem-solving.

C. Social Responsibility & Institutional Visibility

- **Public Health Access:** Mobile clinical outreach and health education initiatives improved health equity for underserved populations through early disease screening, preventive care, and free treatment.
- **Environmental Stewardship:** Sustainability projects, such as the Khartoum is Green urban planting campaign, demonstrated the university's active commitment to ecological conservation.
- **Targeted Community Advocacy:** Multi-stakeholder workshops addressed pressing socio-economic challenges, including irregular migration, gender-based violence (GBV) prevention, substance abuse awareness (Khotwat Aman), and female economic empowerment through the Tamkeen programme.
- **Public Profile & Media Engagement:** Expanded radio broadcasts, online news coverage, and official government collaborations significantly elevated the university's regional credibility and public profile.

2. Institutional Culture & Recognition

Year-End Staff Appreciation Gathering (Cairo, Egypt)

To mark the close of the academic year, the Deanship of Academic Affairs hosted an informal Staff Gathering in Cairo to recognise the extraordinary resilience, dedication, and service of faculty members, administrative staff, and operational teams.

- **Executive Appreciation:** University leadership delivered remarks acknowledging the staff's unwavering commitment to academic excellence and administrative continuity amid challenging operational environments.
- **Team Recognition:** Special honours were presented to key administrative teams whose high-level execution directly supported academic delivery and student services throughout the year.
- **Community Cohesion:** The informal setting facilitated meaningful cross-departmental dialogue, reinforced professional relationships, and nurtured a supportive culture of shared institutional responsibility.

Conclusions:

The reported activities illustrate the university's steadfast commitment to translating its vision, mission, and strategic objectives into concrete action. By prioritising student development, the university demonstrates its dedication to shaping well-rounded graduates who are technically proficient, ethically grounded, and prepared to lead in a rapidly evolving world. The emphasis on diverse learning experiences ranging from cultural engagement and professional training to field-based learning and community outreach embodies the mission to foster critical thinking, collaborative problem-solving, and a lifelong commitment to public service. These initiatives advance the institution's objectives of expanding access to high-quality education, strengthening interdisciplinary collaboration, and enhancing social responsibility through health, environmental stewardship, and civic engagement. The integration of internal community-building activities with external partnerships illustrates a holistic approach to building an inclusive, resilient university ecosystem that supports students from diverse backgrounds. Collectively, these efforts reinforce the university's role as a dynamic agent of societal development, aligning daily operations with long-term goals such as improving public health, driving innovation, and elevating the university's national and international standing.

Summary of Initiatives

No	Activity Title	Faculty/Department	Date	Location	Target Group	Key Outcome
1	Independence Day	Medicine	3-4/1/2026	Port Sudan	/Students Community	Increased cultural and national awareness
2	(Career Advice (MOH	Medical Laboratory Sciences	4/1/2026	Online	Students	Career Awareness
3	Independence Day	Administrative Sciences	5/1/2026	Port Sudan	Students	Increased cultural and national awareness
4	Traditional Day	Engineering	5/1/2026	Port Sudan	Students/Staff	Increased cultural awareness/ strengthened collaboration and teamwork between faculties
5	Traditional Day	Physiotherapy	6/1/2026	Port Sudan	Students	Increased cultural awareness/ strengthened collaboration and teamwork between faculties
6	Field Visit to the Ministry of Foreign Affairs	International Relations	8/1/2026	Port Sudan	Students	Career Awareness
7	Career Advice – Post-Graduate Students	Medical Laboratory Sciences	11/1/2026	Online	Students	Increased awareness regarding post-graduate opportunities and scholarship opportunities
8	Rural Residency Project	Nursing in collaboration with Pharmacy/ Medical Laboratory/ Physiotherapy/Dental Medicine and Surgery	January 2026	Khartoum/ Port Sudan	Local Community/Patients	Improved healthcare access,/ Delivered vital health care education / effective collaboration between various faculties
9	Participation in Outreach (Convoy (IDPs	Medical Laboratory Sciences	15/1/2016	Khartoum/ Port Sudan	Community	Providing Lab services to the community
10	Red Crescent Visit	International Relations	16/1/2026	Port Sudan	Students	Humanitarian Awareness
11	Career Advice	Administrative Sciences	17/1/2026	Online	Students	Career Awareness
12	Awareness Day	Radiography	19/1/2026	Khartoum	Students	Increased awareness about radiography and x-ray principles, improved recognition of the importance of radiographic imaging in patient care
13	Welcoming Event	Pharmacy	21/1/2026	Cairo	Students	Internal community building
14	Medical Treatment Caravan	Pharmacy, in collaboration with other medical faculties	21/1/20206	Khartoum	Community/ Patients	Free medical consultations for community members/supplied essential medication/increased .public awareness
15	(Career Advice (LinkedIn	Medical Laboratory Sciences	24/1/2026	Online	Students	Career Awareness
16	Traditional Day	Medicine	25/1/2026	Khartoum	Students	Increased cultural awareness/ strengthened collaboration and teamwork between faculties

No	Activity Title	Faculty/Department	Date	Location	Target Group	Key Outcome
17	Traditional Day	Computer Science	25/1/2026	Khartoum	Students/Staff	Increased cultural awareness/ strengthened collaboration and teamwork between participating faculties
18	Medical Outreach Convoy	Dental Medicine and Surgery	28/1/2026	Port Sudan	Students	Screening
19	Khartoum is Green Campaign	Physiotherapy	30/1/2026	Khartoum	Students/Community	Environmental Impact
20	Khartoum is Green	Computer Science	30/1/2026	Khartoum	Students/Community	Environmental Impact
21	Scientific Visit (Wafra (Factory	Pharmacy	2/2/2026	Khartoum	Students	Industry exposure
22	Sustainable Engineering Workshop	Engineering	5/2/2026	Cairo	Students	Sustainable Engineering Knowledge
23	Training program	Administrative Sciences	14/2/2026	Port Sudan	Students	Improved practical knowledge/ development of professional skills
24	Drug Awareness Campaign	Physiotherapy	15/2/2026	Port Sudan	Students	Promoting .Awareness against drug use
25	Practical training session in Dissection Hall	Medicine	17/2/2026	Khartoum	Students	Practical training
26	Pharmaceutical Workshop	Pharmacy	17/2/2026	Cairo	Students	Industry knowledge
27	Zero Training	Engineering	8-19/2/2026	Cairo / Arab Contractors	Students	Technical skills training
28	Radio Interview	International Relations	2026//25	Port Sudan	Public	Institutional Visibility
29	Joint Awareness Program ((Drugs	Deanship of Student Affairs	26/2/2026	Khartoum	Students/ Teachers	Promoting awareness against drugs
30	Ramadan Iftar	Pharmacy	28/2/2026	Khartoum	Students	Internal community engagement/Social activities
31	Tasbih Distribution	Computer Sciences	28/2/2026	Cairo	Students/Staff	Internal community engagement / Social activities
32	Ramadan Iftar Program (Full (Month	Deanship of Student Affairs	March 2026	Port Sudan	Community	Promoting Social Activities
33	Ramadan Iftar (Hospitals)	Medical Laboratory	4/3/2036	Khartoum	Students/Community	Internal community engagement / Social activities
34	Physiotherapy Awareness Video	Physiotherapy	5/3/2026	Khartoum	Community	Awareness
35	Health Awareness & Charity Ramadan Iftar	Medicine	7/3/2026	Khartoum	Community	Increased Awareness about childcare/ enhanced students' practical and communication skills

No	Activity Title	Faculty/Department	Date	Location	Target Group	Key Outcome
36	Ramadan Iftar	Administrative Sciences	9/3/2026	Port Sudan	Students/Staff	Internal community engagement/Social activities
37	Ramadan Iftar	Engineering	10/3/2026	Khartoum	Students/Staff	Internal community engagement/ Social activities
38	Ramadan Iftar	Nursing	5/3/2026 10/3/2026 11/3/2026	Khartoum Cairo Port Sudan	Students/Staff	Internal community engagement / Social activities
39	Medical Outreach Day	Dental Medicine and Surgery	11/3/2026	Khartoum	Students	Preventative Care
40	Physiotherapy Outreach Day	Physiotherapy	11/3/2026	Khartoum	Students	Health awareness
41	Step of Safety Initiative Day one	Deanship of Student Affairs	13/3/2026	Port Sudan	Community	Promoting Awareness Against Drugs /Institutional Collaboration
42	Ramadan Iftar	Medical Laboratory	14/3/2026	Port Sudan	Students/Staff	Internal community engagement / Social activities
43	Step of Safety Initiative Day two	Deanship of Student Affairs	14/3/2026	Port Sudan	Students/Staff	Promoting Awareness Against Drugs /Institutional Collaboration
44	Ramadan Iftar	Physiotherapy	15/3/2026	Khartoum	Students/Staff	Internal community engagement / Social activities
45	Cultural Day/BLS Training	National University	15-17/3/2026	Khartoum	Students	Improved life-saving skills/ increased awareness/ strengthened collaboration, and promoted cultural engagement
46	Step of Safety Initiative Day three	Deanship of Student Affairs	16/3/2026	Port Sudan	Community	Promoting Awareness Against Drugs /Institutional Collaboration
47	Ramadan Iftar	Engineering	16/3/2026	Port Sudan	Students/Staff	Internal community engagement / Social activities
48	Clinical Visit (57357 (Hospital	Nursing	17/3/2026	Cairo	Students	Clinical exposure
49	Eastern Orta Eid Celebration Engagement	National University / Deanship of Student Affairs/Community Responsibility Unit	24/3/2026	Port Sudan	Officials	Raise Awareness Against Drugs/ Institutional Collaboration
50	Participation in the League of Nations Program	National University / Deanship of Student Affairs / Faculty of Medicine / Faculty of Administrative Sciences	6/4/2026	Port Sudan	Public / institutions	Strengthened institutional visibility and highlighted the university's role in community and health engagement during wartime
51	Press Interview with Sudanese Voice	Deanship of Student Affairs	9/4/2026	Port Sudan	Public	Institutional visibility

No	Activity Title	Faculty/Department	Date	Location	Target Group	Key Outcome
52	Workshop on Raising awareness about the risks of irregular migration	International Relations and Diplomatic Studies	12/4/2026	Port Sudan	Students	Improved awareness of migration risks and safe alternatives
53	Workshop on Prevention of Gender-Based Violence	International Relations and Diplomatic Studies	13/4/2026	Port Sudan	Students	Improved awareness of GBV prevention and respectful behavior
54	Engineering College Rehabilitation Campaign	Engineering & Architecture	16/4/2026	Khartoum Centre	Students / Community	Improved facilities and student ownership
55	Workshop on Assaults, Violence, and Psychological Pressures Faced by Healthcare Cadres	Deanship of Student Affairs	21/4/2026–20	Port Sudan	Healthcare cadres / staff	Strengthened awareness of workplace pressures and psychosocial coping mechanisms
56	Specialized Engineering Workshop	Engineering & Architecture	30/4/2026	Port Sudan	Students	Improved practical and technical skills
57	Popular Sudanese Initiative to Thank the Government and People of China	International Relations and Diplomatic Studies	4/5/2026	Port Sudan	Students / Public	Enhanced public diplomacy and institutional visibility
58	Quarter-Finals Football League for Scientific Societies	Engineering & Architecture	10/5/2026–2	Port Sudan	Students	Strengthened teamwork and inter-college engagement
59	National University League Final	Engineering & Architecture	9/5/2026	Port Sudan	Students / Community / Staff	Strengthened university spirit and teamwork
60	Scientific Field Trip	Engineering & Architecture	12/5/2026	Port Sudan	Students	Enhanced practical learning and exposure to real engineering practice
61	Awareness Programme for People of Determination	Faculty of Radiography + Faculty of Physiotherapy	20/5/2026	Port Sudan	community	Promoted inclusion and strengthened awareness and support for vulnerable groups
62	Adobe Photoshop Basics Workshop	Computer Science and Information Technology	20/5/2026	Khartoum Centre	Students / Graduates	Developed foundational digital design skills
63	AI in Academic Research Graduate Q&A Session	Computer Science and Information Technology	24/5/2026	Cairo	Students / Graduates	Promoted responsible and informed use of AI in research
64	Visit to the Khartoum International Fair – Sudan Construct Show 10	Engineering & Architecture	15/6/2026	Khartoum International Fair	Students / Staff	Expanded exposure to engineering innovation and market trends
65	Zero Training Programme	Engineering & Architecture	24/6/2026–14	Arab Contractors (Cairo) + Port Sudan Centre	Students	Strengthened practical technical skills and safety awareness
66	Tamkeen Empowerment Programme	Deanship of Student Affairs / Community Responsibility	20/6/2026	Port Sudan	Women workers / Community	Supported economic empowerment and skills development

No	Activity Title	Faculty/Department	Date	Location	Target Group	Key Outcome
67	Supported economic empowerment and skills development	Computer Science and Information Technology	21/6/2026	University Sports Field – Port Sudan	Students	Boosted morale, teamwork, and faculty pride
68	International Day Against Drug Abuse Participation	Deanship of Student Affairs	22/6/2026	Port Sudan	Public / Community	Strengthened anti-drug awareness and institutional collaboration
69	Architecture Students' Projects Exhibition	Engineering & Architecture	27/6/2026	Khartoum	Students	showcased student projects and strengthened presentation and design communication skills
70	Heatstroke Awareness Campaign	Scientific Society of the Faculty of Clinical and Industrial Pharmacy	-	Port Sudan	Community	Increased awareness of heatstroke risks and preventive health measures
71	Awareness Programme on the Dangers of Random Antibiotic Use	Scientific Society of the Faculty of Medical Laboratory Sciences	-	Khartoum / Port Sudan	Community / students	Raised awareness of bacterial resistance and the dangers of improper antibiotic use
72	Training of Trainers Course for Drug Harm Awareness Ambassadors	Deanship of Student Affairs / Cross-Faculty	-	Khartoum / Port Sudan	Students	Qualified 45 students to serve as awareness ambassadors on drug harm prevention
73	Mental Health and the Dangers of Drug Abuse Community Lecture	Deanship of Student Affairs / Community Lecture	-	Khartoum	Community	Expanded awareness of mental health and drug abuse prevention
74	Social gathering	Deanship of Academic Affairs	2026\06\27	Cairo	Staff(administrative+academic	