

Name of Center	Regional Water and Environmental Sanitation
Institution	Kwame Nkrumah University of Science and Technology
Country	Ghana
Deputy Center Leader	Prof. Geophrey Kwame Anornu
Annual Workplan (January 2024 - December 2024)	

Work Plan Activities	Description
Action 2: DLI Action: DLI 2 Development Impact	
<i>Sub-Action 2b: Development Impact</i>	
Activity 1: Tracer Study Report	Tracer studies to be conducted by RWESC
Activity 2: Report on Community Engagement and World water days	Centre will engage one district in observing World Environment/ Water Day, to address WASH related challenge
Activity 3: RWESCK Learning Alliance & New year forum	A platform where research findings and se
Action 3: DLI Action: DLI 3 Quantity of students with focus on gender and regionalization	
<i>Sub-Action 3a: DLI 3.1 New PhD</i>	
Activity 1: 23 New PhD enrolment	Admission of next cohort of PhD students
Activity 2: Continuing PhD Students	Continue Students
<i>Sub-Action 3b: DLI 3.2 New MSc</i>	
Activity 1: 48 New MSc students	Admission of next cohort of MSc students
Activity 2: Continuing MSc Students	Continue Students
<i>Sub-Action 3c: DLI 3.3 New Professional Short Courses</i>	
Sub-Action 3c: DLI 3.3 New Professional Short Courses	Delivery of all short courses

Activity 2: Delivery of face-to-face and online Regional Short Courses (50 Participants)	Delivery of all short courses
Activity 3: Training of Trainers for TVET Lecturers	The report will cover details of all training
Action 4: DLI Action:DLI 4 Quality of Education and Research through International Accreditation	
<i>Sub-Action 4a: DLI 4.1 Programme Accreditation</i>	
Activity 2: GTEC accreditation of existing programmes	Activities leading to the national accreditation
<i>Sub-Action 4b: DLI 4.2 Research Publications</i>	
Activity 1: RWESCK- Industry Partnership, Joint research Workshop	Joint activities to yield research outputs such as publications and policy briefs
Activity 2: Publications and policy briefs,Scientific Reports	RWESCK website for conferencing
<i>Sub-Action 4c: DLI 4.3 Teaching and Research Infrastructure</i>	
Activity 1: Procurement of auditorium seats	
Activity 2: Procurment of Elevator	
Activity 3: Laboratory Certification & Audit	
Activity 4: Procurement of Wifi and computer room,internet connection	

Activity 5: Procurement of Teaching and e-studio learning IT equipment/projectors	Purchase of IT equipment for online courses
Activity 6: Various Networking equipment and fittings	Enhancing the computer laboratory
Activity 7: Laboratory Consumables & Maintenance	
Activity 8: Procurement of Seminar and E-conference room seats	
Action 5: DLI Action: DLI 5: Relevance of Education and Research	
Sub-Action 4a: DLI 5.1 External Revenue/Staff capacity building	
Activity 1: Contract Research hunting and Grantsmanship	Holding of grant writing meetings and visit to partners for contract research
Activity 2: Staff development and skills training	Training programmes for faculty members and administrative staff
Sub-Action 5b: DLI 5.2 Internships	
Activity 1: Staff and student internship	Annual internships for staff and students
Activity 2: Internship monitoring	Field visits to monitor progress of staff and students
Sub-Action 5c: DLI 5.3 Entrepreneurship	
	Establishment of business start-up funding
Activity 1: Business start up and Innovation week	
Activity 2: Industry-RWESCK joint technology development	Research activities resulting in innovative products
Activity 3: Marketing and Patenting of innovations	Activities to market research outputs and products
Action 6: DLI Action: DLI 6 Financial	
Sub-Action 6a: DLI 6.1	
Activity 1: Financial account preparation and auditing	Cost of audit reports by an independent agency
Activity 2: Internal Audit Issues	
Action 7: DLI Action: DLI 7 Management and Governance	
Sub-Action 7a:	
Activity 1: Management, Board and partnership meetings	Meetings to be held with Management, Board and Partners

Activity 2: Staff remuneration and compensation	Staff cost for project staff
Activity 3: Office consumables	Cost for office consumables
Activity 4: Fuel , Repairs and Maintenance	Repairs and Maintenance
Activity 5: Travel expenses (local and international)	Travel cost associated with Centre operatic
Action 8: DLI Action: DLI 8 Institutional Impact	
Activity 1: Institutional Accreditation	
Activity 2: University Wide Departmental Ranking	This activity will result in strategic docume
Activity 3: Institutionalised Centres of Excellency within the University Statute	The activity will involve the review of how
Action 9: Communication	
Telephone Expenses	Call credit and Data
Activity 2: Visibility and Media presence	Cost for documentary, brochures, and flyer
TOTALS	

courses delivered within the year										

ion of programmes										
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Partners would join thematic groups to discuss joint researches										

3		2024 Y4Q4				Milestone/Output	If NEW, Provide Justification
Aug	Sep	Oct	Nov	Dec			
						Tracer study report	
						Community Engagement Report	
						Report on Learning Alliance platforms	
						23 PhD students admitted	
						48 MSc students admitted	
						Number of courses held	

							Number of courses held; At least involving 50 Participants	
							At least 50 participants trained	

							At least three meetings held	
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							At least three workshops reports	
							15 publications	

							At least 2 teaching and e-studio equipment procured	
							with supplier; Database of wireless and fibre optic obtained	
							Number of Grantsmanship meetings held	
							Number of trainings held	
							15 students and 5 staff undertaking internship	
							Number of business start-ups	
							Number of technologies developed	
							Number of marketing events held	
							Report on audits	
							Internal audit report	
							Minutes and reports of meetings	

							Number of Staff to be paid	
							University report, website links	
							University report, website links	
							Account records	
							Copies of flyers, brochures and documentaries	

Estimated Budget(\$)	Estimated Revenue (\$)	Contribution from Partner (\$)	Person Responsible
3,000.00			Academic programmes coordinator,
1,000.00			Internship and Industrial Liason Officer, Research Uptake and Enterprise
1,000.00			Center Director, Centre Visibility Coordinator, Communications, and Center Manager
	18,000.00		Deputy Centre Director
53,600.00			
	25,000.00		Deputy Centre Director
1,000.00			Research Uptake and Enterprise

			Research Uptake and Enterprise Development Coordinator
40,000.00			Deputy Centre Director
15,000.00			Center Director, Internship and Industrial Liason Officer, Research Uptake and Enterprise Development Coordinator
10,000.00			
10,000.00			Center Director,
50,000.00			Project Accountant,
5,000.00			Laboratory Manager,
40,000.00			Center Manager, IT and Graphic design

10,000.00			Coordinators
3,000.00			
3,000.00			
12,000.00			
5,000.00			
10,000.00			
5,000.00			Internship and Industrial Liason
2,000.00			
10,000.00			Research Uptake and Enterprise Development Coordinator
5,000.00			Center Director
5,000.00			Center Director
10,000.00			Project Accountant
1,000.00			
3,000.00			Center Director,

58,000.00			Project Administrator, Project Accountant, and Center Manager
2,000.00			
20,000.00			
68,000.00			
5,000.00			Center Director
3,000.00			Center Director
3,000.00			
500.00			Project Accountant
2,000.00			Communications and Centre Visibility
475,100.00	43,000.00		

Expert's comments

Validated

Validated

Validated

Please explain if some (or all) of these PhD students are to continue after June 2025. If yes, on which budget will they be granted? **Response: The scho**

Validated

Why is there no revenue mentioned (short course fees)? **Response: Currently the target for the short courses has been maxed. But the center plans 1**

Budget missing. **Response: The budget of 1000.00 covers the entire Sub-Action 3c**

GTEC probably stands for "Ghana Tertiary Education Commission" i.e. national accreditation. Would not international accreditation be preferable? **Res**

Validated. Please mention how many partners / how many participants are expected. **Response: At least 4 active Industry Partners currently collabor**

Validated

Validated

Validated

Validated

Validated

Validated

Validated

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Validated

Validated

Validated. Please mention the number of staff and students targeted. **Response: 20 students and 5 staff undertaking internship**

Validated

Validated. Please precise if the budget is for the week organizational costs or for funding the start-ups (not clear from columns A and B). **Response: Bu**

Please mention the associated budget. **Response: Done please.**

Please mention the associated budget. If it is 20 K\$ for the three activities, please subdivide. **Response: Done as suggested**

Validated

Validated

Validated

Please precise the number of staff paid. **Response: Nineteen (19) staff are on our payroll. These are staff recruited solely for the project.**

Validated

Validated

Please precise who will travel and the reasons for these travels, especially international. **Response: International travels will be for key project team r**

Budget is missing. Please precise the accreditation agency. **Response: AQAS**

Budget is missing. **Response: Done please**

Budget is missing. Is it an external consultant to be involved? **Response: No the Vice Chancellor has constituted a committee responsible for this DLI.**

Validated

Validated

