



University : Alnoor University

Country : Mosul / Iraq

Web Address: <a href="https://alnoor.edu.iq/">https://alnoor.edu.iq/</a>

## **SDG11: Sustainable Cities and Communities**

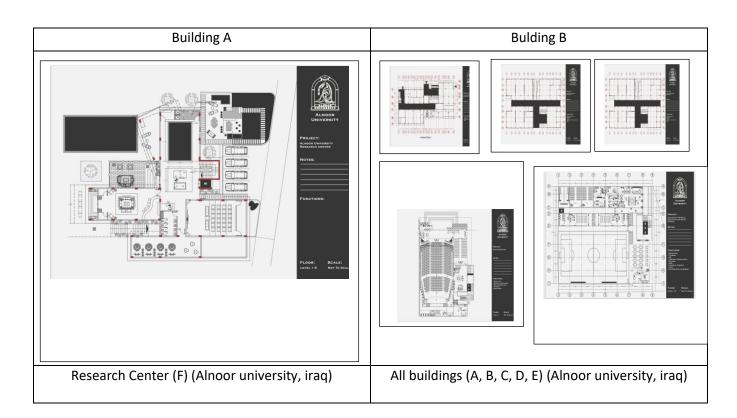
11.4.8 - Does your university as a body build new buildings to sustainable standards? (If "yes", are you following a national standard or body, e.g. the world green building council, that certifies it? Please indicate.

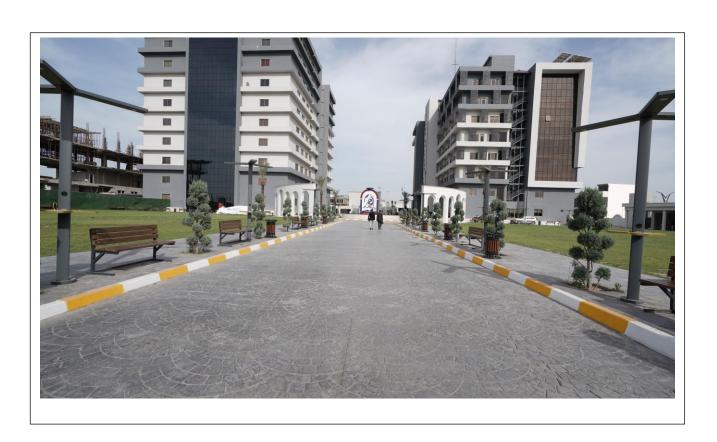


Environmental Campus of Alnoor University is located in Subordinate area with good rate of forest cover. Environmental Campus of Alnoor University belongs to the district Neniveh which is located in the Northern part of Rebuplic of Iraq. The district Neniveh has a total area of 37323 km² and a total population of 372998. this means a low population density of 100 inhabitants per km². The campus is nearby a small seasonal river and the place where the campus located is a tourist area of waterfalls and greenlands.













Stage	Activities/Programs	ICT Utilization	Evidence	Timeline	Responsible Team/Depart ment
Planning	Development of a digital campus master plan using digital in teaching and management	Use of project management software and digital collaboration tools for planning and coordination	Electronic displays, Online meetings, Project proposals, digital planning documents, Oudo system,	Jan 2024 - Jun 2024	ICT Committee, Campus Planning Dept, Electronic Incubator Division
Implement ation	Installation of smart classroom technology, Installation of smart management technology	Deployment of interactive whiteboards, digital projectors, video conferencing systems, Improving electronic displays, Smart Application management	Purchase orders, installation reports, user manuals	Mar 2024 - Jul 2024	ICT Dept, Facility Management
Monitoring	Regular audits of network infrastructure and classroom technology usage, Regular monitoring of electronic management system	Network monitoring tools, usage analytics software, Observing working progress	Audit reports, network performance metrics, usage statistics, Standard Criterial documents of monitoring	Aug 2024 - Ongoing	ICT Dept, Academic Affairs, Facility management
Evaluation	Assessment of ICT impact on teaching and learning outcomes, Feedback of management staff of electronic management program	Surveys, feedback forms, and data analysis tools	Survey results, feedback summaries, academic performance data Management survey	Dec 2024	Head of University, Management Dept



















# Installation of smart classroom technology











#### Planning: Development of a digital campus master plan

- Activities/Programs: In this stage, ALNoor University sets out to create a comprehensive digital
  master plan. This involves identifying needs, setting objectives, and developing strategies for ICT
  integration across campus infrastructure. Making new way of saving documents and digital the
  campus.
- **ICT Utilization:** Project management software. Using Oudo system and digital collaboration tools are used to coordinate planning activities, document discussions, and manage timelines. Also follow up the running of program system coordination.
- **Evidence:** Evidence for this stage includes project proposals that outline the scope and objectives of the master plan, minutes from planning meetings detailing discussions and decisions made, and digital documents that encapsulate the master plan. As it is provided with digital smart displays.
- Timeline: January 2024 June 2024
- Responsible Team/Department: ICT Committee, Campus Planning Department, Electronic Incubator Division

#### Implementation: Installation of smart classroom technology

- Activities/Programs: This phase focuses on deploying new technologies within classrooms to enhance the teaching and learning experience. This includes the installation of interactive whiteboards, digital projectors, and video conferencing systems. Installation of smart management technology
- **ICT Utilization:** Technologies such as interactive whiteboards SMART Boards, digital projectors, and video conferencing systems, improving electronic displays, smart application management are installed.
- **Evidence:** Purchase orders for the new technology, installation reports from vendors or in-house staff, and user manuals for the new equipment serve as evidence.
- Timeline: March 2024 July 2024
- Responsible Team/Department: ICT Department, Facility Management

#### Monitoring: Regular audits of network infrastructure and classroom technology usage

- Activities/Programs: Continuous monitoring of the campus network infrastructure and classroom technology usage to ensure optimal performance and identify areas for improvement. Regular monitoring of electronic management system.
- **ICT Utilization:** Network monitoring tools and usage analytics software (e.g., Google Analytics for education) are employed to track network performance and technology usage. Observing working progress throughout ICT system.
- **Evidence:** Audit reports that summarize the findings of regular checks, network performance metrics showing uptime and downtime, and usage statistics from classroom technologies Standard Criterial documents of monitoring.
- Timeline: August 2024 Ongoing
- Responsible Team/Department: ICT Department, Academic Affairs, Facility management





#### **Evaluation: Assessment of ICT impact on teaching and learning outcomes**

- Activities/Programs: Evaluate the effectiveness of the implemented ICT solutions in enhancing
  educational outcomes. This involves collecting feedback from stakeholders and analysing data on
  academic performance. This also involves Feedback of management staff of electronic management
  program.
- **ICT Utilization:** Surveys and feedback forms distributed via digital platforms, and data analysis tools to evaluate the collected data.
- **Evidence:** Survey results showing the perception of the new technology by students and faculty, summaries of feedback collected, and academic performance data comparing results before and after the implementation.
- Timeline: December 2024
- Responsible Team/Department: Head of University, Management Dept, ICT Department

Additional evidence link: <a href="https://alnoor.edu.ig/en/archives/2024/09/05/13/28/65406/">https://alnoor.edu.ig/en/archives/2024/09/05/13/28/65406/</a>

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https://odoo.alnoor.edu.iq/web#menu id=311&cids=1&action=431&model=student.student&view type=list

### شعبة الصيانة والخدمات - جامعة النور

https://alnoor.edu.iq/wp-content/uploads/2024/06/%D8%AF%D9%84%D9%8A%D9%84%D9%85%D8%B9%D9%84%D9%88%D9%85%D8%A7%D8%AA-%D9%85%D8%B3%D8%A7%D8%B1%D8%A8%D9%88%D9%84%D9%88%D9%86%D9%8A%D8%A7-%D9%86%D8%B8%D8%A7%D9%85%D8%A7%D8%AF%D8%A7%D8%B1%D8%A9-%D8%A8%D8%B1%D9%88%D9%81%D8%A7%D9%8A%D9%84%D8%A7%D9%84%D8%B7%D8%A7%D9%84%D8%A8-.pdf

نورنا - خضراء اسرة كلية النور الجامعة تغرس الشتلات على طريق انعاش الغطاء الخضري - جامعة النور