



Template for Evidence(s) UI GreenMetric Questionnaire

University : Samarra
 Country : Iraq
 Web Address : www.uosamarra.edu.iq

[1] Setting and Infrastructure (SI)

[1.9] Total area on campus covered in forest vegetation used for research, teaching, and/or community engagement (meter²) (SI.2)





Description:

Total area: 27500000m²

Total distance/circumference: 2.75 km

The University of Samarra is committed to enhancing environmental sustainability through the preservation and expansion of green and forest vegetation areas across its campuses. The university integrates landscaped gardens, tree belts, green corridors, and vegetation zones within the campus master plan to support academic, environmental, and community activities.

The campus vegetation areas are utilized for:

- Environmental awareness and sustainability activities
- Scientific and agricultural research
- Practical teaching and field training
- Community engagement programs
- Biodiversity enhancement and climate improvement
- Recreational and educational open spaces for students and staff

The attached campus master plans and landscape maps illustrate the distribution of vegetation areas surrounding academic buildings, administrative facilities, pedestrian zones, and internal roads. The planning design reflects sustainable campus development principles by increasing green coverage and reducing environmental impact.

The university contains extensive green spaces including:

- Tree-lined internal roads
- Landscape gardens
- Palm tree areas
- Open environmental fields
- Vegetation belts around colleges and administrative buildings
- Green areas used for educational and environmental activities

These areas contribute to improving campus air quality, reducing heat accumulation, supporting ecological balance, and creating a healthier educational environment.

Estimated Forest Vegetation Information

- **Total campus area:** 111,000 m²
- **Estimated forest vegetation and green open space coverage:** approximately 96% of open areas
- **Vegetation areas used for research, teaching, and community engagement:** approximately 35,000–45,000 m²
- **Campus total distance/circumference:** approximately 2.75 km



Sustainability and Environmental Role

The forest vegetation and green infrastructure at the University of Samarra support:

- Sustainable campus management
- Environmental education
- Research projects in agriculture and environmental sciences
- Student environmental initiatives
- Community awareness programs
- Enhancement of biodiversity and campus aesthetics

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):

<https://uosamarra.edu.iq/>

<https://en.uosamarra.edu.iq/>

<https://uosamarra.edu.iq/category/البيئة-والاستدامة/>.

<https://en.uosamarra.edu.iq/colleges-divisions/all-colleges/>

<https://coagri.uosamarra.edu.iq/>.