ARDHI UNIVERSITY



SCHOOL OF EARTH SCIENCE, REAL ESTATE, BUSINESS AND INFORMATICS

(SERBI)

DEPARTMENT OF COMPUTER SYSTEM AND MATHEMATICS (CSM)

BACHELOR OF SCIENCE IN INFORMATION SYSTEM MANAGEMENT (B.Sc. ISM)

SEMESTER I, THIRD YEAR 2023/2024

BB336: ENTREPRENEURSHIP

INSTRUCTOR NAME: PRO MBURA

TASK: TEST 02

STUDENT NAME: THOMAS N JOSEPH

REGISTRATION NUMBER: 27017/T.2021

QUESTION 01

Make a choice of your own business idea and provide detailed business description as per business plan requirement.

Not more than one page.

Submission date: 18TH JANUARY 2024

Business idea: Greenify Cities and Building Urban Oases

Problem: City dwellers face air pollution, heat stress, and a lack of green spaces, damaging health and well-being.

Solution: Greenify Cities creates a network of hyperlocal urban forests using modular biofilters and community engagement. These vibrant oases improve air quality, combat heat islands, and boost mental and physical health.

Target Market: City governments, residents, and environmentally conscious businesses seeking healthier, more resilient urban environments.

Competitive Advantage:

- Modular biofilters: Easily adapt to various spaces and budgets.
- Data-driven approach: Continuously improve performance with real-time monitoring.
- Community engagement: Foster ownership and long-term success.
- Strategic partnerships: Accelerate city-wide implementation and secure funding.

Revenue Streams:

- o Biofilter sales & installation
- Consulting fees
- Corporate sponsorships
- o Maintenance contracts

Management Team: Experienced professionals in bioengineering, urban design, community engagement, and business development.

Next Steps:

- > Secure funding & pilot city partners.
- > Refine biofilters & data systems.
- > Develop community engagement strategies.
- Launch pilot project & gather data.
- > Scale operations & expand globally.