



# ENABLING INSTITUTIONAL EXCELLENCE THROUGH INVESTMENT AND MAINTENANCE OF INFRASTRUCTURE

Arc G. M Alalade

"With each new day in Africa, a gazelle wakes up knowing he must outrun the fastest lion or perish. At the same time, a lion stirs and stretches, knowing he must outrun the fastest gazelle or starve. It's no different for the human race. Whether you consider yourself a gazelle or a lion, you have to run faster than others to survive."

- Bin Rashid Al Maktoum

- ENABLING INSTITUTIONAL EXCELLENCE WILL REQUIRE CONTINUED RELEVANCE IN THE FACE OF GLOBAL COMPETITIVENESS.
- THE TERM WORLD CLASS UNIVERSITIES HAS BEEN USED TO DESCRIBE GLOBALLY COMPETITIVE UNIVERSITIES WHO EXCELL IN TEACHING AND RESEARCH.



# PARAMETERS FOR WORLDCLASS UNIVERSITIES.

1. CONCENTRATION OF TALENT
2. ABUNDANT RESOURCES
3. APPROPRIATE GOVERNANCE
4. ALIGNMENT OF SUCCESS FACTORS



# PARAMETERS FOR WORLDCLASS UNIVERSITIES.

A KEY COMPONENT OF  
ABUNDANT RESOURCES AND  
APPROPRIATE GOVERNANCE IS  
INFRASTRUCTURAL DEVELOPMENT.

AT THIS JUNCTURE IT WILL BE  
APPROPRIATE TO XRAY A TIMELINE  
OF THE UNIVERSITY'S  
INFRASTRUCTURAL DEVELOPMENT.





# THE JOURNEY SO FAR...



# INFRASTRUCTURAL DEVELOPMENT IN COVENANT UNIVERSITY

Year	Physical Development
2002	<ol style="list-style-type: none"><li data-bbox="450 361 1232 401">1. College of Business &amp; Social Sciences</li><li data-bbox="450 411 730 451">2. Cafeteria 1</li><li data-bbox="450 461 1083 501">3. Junior Staff Quarters- 1 block</li><li data-bbox="450 511 1083 551">4. 2 Hostels- Peter &amp; Esther hall</li><li data-bbox="450 561 1219 601">5. Central Wastewater Treatment Plant</li><li data-bbox="450 611 649 651">6. Roads</li><li data-bbox="450 661 838 701">7. Water Boreholes</li></ol>
2003	<ol style="list-style-type: none"><li data-bbox="450 832 877 872">1. University Chapel</li><li data-bbox="450 882 1103 922">2. Junior Staff Quarters- 2 blocks</li><li data-bbox="450 932 1039 972">3. 2 Hostels- Paul &amp; John hall</li><li data-bbox="450 982 1348 1022">4. 11Nos Duplex- Professors Village (Phase 1)</li><li data-bbox="450 1032 1534 1072">5. Senior Staff Qtrs 4Nos -8Flats of 3 bedroom (Phase 1)</li><li data-bbox="450 1082 1112 1122">6. 12Nos Boys Quarters (Phase 2)</li></ol>





# INFRASTRUCTURAL DEVELOPMENT IN COVENANT UNIVERSITY

2004	<ol style="list-style-type: none"><li>1. College of Science &amp; Technology</li><li>2. University Library</li><li>3. 2 Hostels- Mary and Deborah halls</li></ol>
2005	<ol style="list-style-type: none"><li>1. 4 Hostels- Daniel, Joseph, Lydia &amp; Dorcas</li><li>2. 11Nos Duplex- Professors Village (Phase 2)</li><li>3. Senior Staff Qtrs 4Nos -8Flats of 3 bedroom (Phase 2)</li><li>4. 12Nos Boys Quarters (Phase 2)</li></ol>
2006	<ol style="list-style-type: none"><li>1. Cafeteria 2</li><li>2. Lecture Theatre-2 Nos Theatres</li><li>3. 16Nos Suites- 2 Bedroom Semi-detached duplex</li></ol>



# INFRASTRUCTURAL DEVELOPMENT IN COVENANT UNIVERSITY

2007

1. Mechanical Engineering Workshop
2. Civil Engineering Workshop
3. Electrical & Information Engineering Workshop
4. Covenant University Guest House
5. African Leadership Development Centre
6. 24Nos Suites- 2 Bedroom Semi-detached duplex
7. Petroleum & Chemical Engineering
8. Sports Centre
  - Field & Tracks
  - Spectators Stand
  - Swimming Pool
  - Changing rooms
  - 3-Lawn Tennis courts
  - 2-Basket Ball courts
  - 2- Volley Ball courts
  - Hockey Pitch

# INFRASTRUCTURAL DEVELOPMENT IN COVENANT UNIVERSITY

2008	
2009	<ol style="list-style-type: none"><li>1. New Estate- Staff Housing</li><li>2. CU/Zenith Bank ICT Centre</li></ol>
2010	<ol style="list-style-type: none"><li>1. Covenant University Centre for Research &amp; Development (CUCERD)</li></ol>
2011	<ol style="list-style-type: none"><li>1. 2Nos Overhead Water Tanks</li></ol>
2012	<ol style="list-style-type: none"><li>1. 112 Units of Staff Housing</li><li>2. Senate Building - 8 Floor</li><li>3. Farm House</li></ol>
2013	<ol style="list-style-type: none"><li>1. Health Centre,</li><li>2. Centre for Entrepreneurial Development Studies</li><li>3. CU/Diamond Bank ICT Centre</li></ol>



# INFRASTRUCTURAL DEVELOPMENT IN COVENANT UNIVERSITY

2014

1. 54 Units of Staff Housing
2. Covenant University Centre for Research, Innovation & Development (CUCRID)
3. 2 Nos Post Graduate Hostels-240 Ensuite rooms each
4. Post Graduate Hostel Cafeteria

# SEATING CAPACITY OF ACADEMIC BUILDINGS IN COVENANT UNIVERSITY

S/N	BUILDING	SEATING CAPACITY
A	CST BUILDING	2,175
B	PETCHEM. BUILDING	370
C	LECTURE THEATRE	3,388
D	MECHANICAL ENGINEERING	289
E	CIVIL ENGINEERING	390
F	EIE BUILDING	262
G	CDS BUILDING	3,357
H	EDS BUILDING	590
	TOTAL	10,821

# FUTURE PATHWAYS

## UPCOMING BUILDINGS

- I. HEBRON GARDENS
- II. SPORT CENTER
- III. C.U TECH HUB

## FUTURE CONSIDERATIONS

- I. RESEARCH PARK
- II. SCIENCE PARK



# EMBRACING OUR DESIRED FUTURE

THE FUTURE WE DESIRE WILL REQUIRE A COLLABORATIVE EFFORT AND CREATIVE SYNERGY OF ALL STAKEHOLDERS;



## **ENABLING FACTORS**

- I. MANAGEMENT,
- II. STATUTORY ORGAN
- III. FACUCLTY AND STAFF



# ROLE OF MANAGEMENT

- I. TAKING UP AUDACIOUS SCHEMES THAT ARE NEW OR HAVE ONLY BEEN DARED BY WORLD CLASS UNIVERSITY.

*“ at the root of any new project is an idea and if we cannot find a fresh concept for a project, we will not implement it because it will fall short of what we have come to expect. We believe that the shortest way to the bright future we seek lies in a creative and pioneering approach”*

*- Bin Rashid Al Maktoum.*

2. EXPLORING OTHER MODELS FOR PROJECT FINANCING. (Institutional partnership)



3. IMPROVEMENT IN MAINTENANCE  
BUDGETING /STRUCTURE IN MAINTENANCE  
BUDGETING.

4. INVESTMENT IN ENERGY CONSERVATION.



# ROLE OF STATUTORY ORGANS FOR PLANNING

- I. CONSTRUCTING HIGH PERFORMANCE BUILDINGS
- II. TRAINING AND DEVELOPMENT OF STAFF DRIVE EFFECTIVE MAINTENANCE.
- III. CONSTRUCTION OF MAINTENANCE FRIENDLY BUILDINGS





# ROLE OF FACULTY

- I. STEWARDSHIP OF INFRASTRUCTURE ( ACADEMIC AND RESIDENTIAL).
- II. PROMOTE A RESERCH DRIVEN APPROACH TO PLANING, AND ENSURE THAT THE FINDINGS BE MADE AVAILABLE TO PPD AS GUIDE FOR IMPLEMENTATION.





# COMMENDABLE EFFORTS

- I. MECHANICAL ENGR. DEPT FABRICATED STREET SWEEPER.
- II. PHYSICS DEPARTMENT HAS CREATED SOLAR ILLUMINATION FOR THEIR OFFICES DURING POWER OUTAGES
- III. ELECTRICAL ENGR. DEPT HAS PROVIDED ILLUMINATION USING LED.
- IV. DR OLUKANNI'S WORK HAS BEEN CRITICAL IN THE WASTE TO WEALTH SCHEME.
- V. 201 HOUSING HAD DIRECT INVOLVEMENT OF 90 FACULTY SPANNING ACROSS ARCHITECTURE, CIVIL ENGR, BUILDING TECH,

**HOWEVER THE EFFORTS NEED TO LEAVE  
PROTOTYPE PHASE TO FULL IMPLEMENTATION.**

THANK YOU!