



# Nalanda College Sports Strategy Development Center ~ S.S.D.C.



**PROJECT BY**  
OLD NALANDIANS' SPORTS CLUB

**POWERED BY**  
NALANDA COLLEGE OLD BOYS'  
ASSOCIATION OF AMERICA

**CONCEPT BY**  
OLD NALANDIANS' SILVER COMMITTEE

# Index

|  | Page No.           |
|--|--------------------|
| 1. Our Aim   | 02                 |
| 2. Sports & Technology                                 | 03                 |
| 3. Concept   | 04                 |
| 4. SSDC Development Plan                               | 05                 |
| 5. Phase 1 - Infrastructure Development                | 06                 |
| 6. Phase 2 - Implement the Programme                   | 11                 |
| 7. Phase 3 - Annual Maintenance & Operational Expenses | 15                 |
| 8. Summary of Expenses                                 | 16                 |
| 9. Project Management Team                             | 18                 |
| 10.Images of the Premises & intended items             | 19                 |
| 11.Notes   | 24                 |
| 12.Estimates & Quotations                              | Annexed Separately |

# *Dur Aim*

Create an advanced  
sporting platform for  
all Nalandians  
to conquer the  
Sri Lankan Sporting arena  
by the  
100<sup>th</sup> Year Anniversary of  
Nalanda College  
in 2025



ONSC





# "Sports and Technology" Empower the High-quality Development of the Sports

## Its a whole new ball game:

Digital technology is unlocking unprecedented opportunities for the growth of the sports industry, offering the potential to draw sports personalities closer through innovative and customized experiences.

Nalanda, a school that inherited a rich culture of sports, is aiming to capitalize on this opportunity as the pioneer of this concept among the other school fraternity in Sri Lanka. However, it needs to be embedded in every aspect of the system, transforming people, processes, and technology.

# Concept

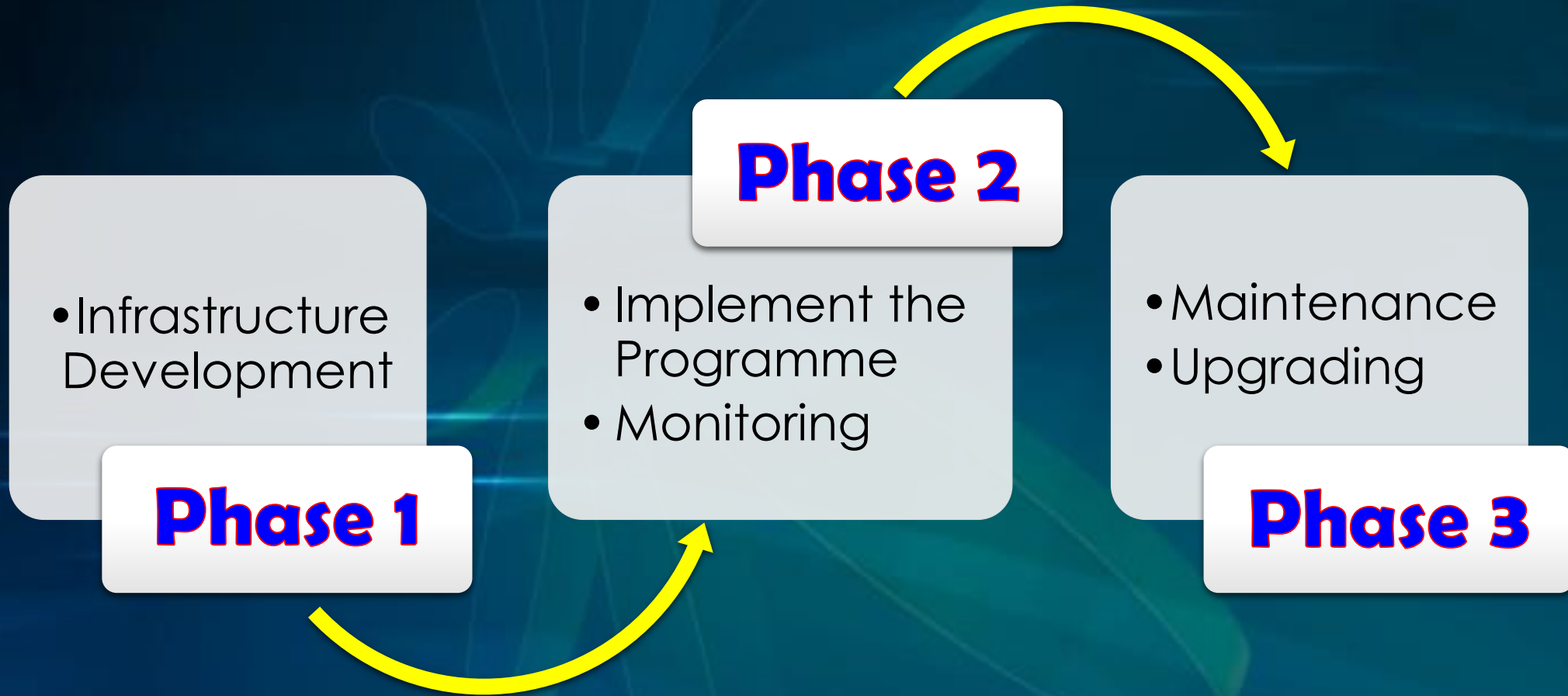
Old Nalandians' Sports Club (ONSC) as the premier association of developing sports at Nalanda College, received an innovative proposal concept from Old Nalandians' Silver Committee to construct a sports strategy development center (SSDC) for Nalanda College. After discussing the proposal with the Principal of the college and with distinguished Old Nalandian Mr. Mahela Jayawardena, the Executive Committee of ONSC decided to allocate the entire 2<sup>nd</sup> Floor of the Old Nalandians' Sports Club's Secretariat to incorporate the Sports Strategy center with the required technology and infrastructure.

Initial preparation work was started in early 2020 but due to the COVID 19 pandemic, the entire process was halted facing unavoidable circumstances. Currently, Nalanda College Old Boys Association of America has stepped forward to financially assist in order to develop this valuable facility to Mother Nalanda.

This high-tech development task will definitely advance the sports at Nalanda from both ends of the spectrum - grassroot level and at high-performance level.

# Sports Strategy Development Centre

## - Development Plan



# Phase 1 - Infrastructure Development

1. Refurbishment of the 2<sup>nd</sup> Floor of the ONSC Secretariat
2. Placing of Furniture & Fixtures
3. Installation of Multimedia & relevant IT equipment with software
4. Purchasing of sports-related books and DVDs for the library
5. Training & development of users

# Phase 1 - Infrastructure Development

## 1. Refurbishment of the 2<sup>nd</sup> Floor of the ONSC Secretariat

| <u>Description</u>              | <u>LKR</u>                 |
|---------------------------------|----------------------------|
| a) Demolishing Work             | 40,000.00                  |
| b) Masonry Work                 | 24,640.00                  |
| c) Painting Work                | 503,702.50                 |
| d) Aluminum Work                | 235,175.00                 |
| e) Miscellaneous Work           | 209,858.75                 |
| f) Electrical Work              | 50,000.00                  |
| g) Flooring                     | 200,000.00                 |
| h) Curtain Blinds               | <u>20,000.00</u>           |
| Total Construction Estimate     | <b>1,283,376.25</b>        |
| Contingency (around + 9%)       | <u>116,623.75</u>          |
| <b>Total Refurbishment Cost</b> | <b><u>1,400,000.00</u></b> |

\* Refer attached Quotations & Estimates



# Phase 1 - Infrastructure Development

## 2. Placing of Furniture & Fixtures

| <u>Description</u>                         | <u>Quantity</u> | <u>Approximate Cost (LKR)</u> |
|--|-----------------|-------------------------------|
| • Management Table                         | 1               | 50,000.00                     |
| • Computer table                           | 1               | 10,000.00                     |
| • Low Back Chairs with wheels              | 10              | 230,000.00                    |
| • Visitor Chairs                           | 15              | 300,000.00                    |
| • Computer Chairs                          | 1               | 20,000.00                     |
| • Air Conditioner 18,000 BTU               | 2               | 350,000.00                    |
| • Ceiling Fans                             | 2               | 20,000.00                     |
| • Interior Decoration                      |                 | 30,000.00                     |
| • Signage & Picture portraits              |                 | 50,000.00                     |
| • Tableware & Cutlery                      |                 | 20,000.00                     |
| • White Board & other equip.               |                 | 20,000.00                     |
| <b>Total Furniture &amp; Fixtures Cost</b> |                 | <b><u>1,100,000.00</u></b>    |

\* Refer attached Quotations & Estimates

# Phase 1 - Infrastructure Development

## 3. Installation of Multimedia & relevant IT equipment with software

| <u>Description</u>               | <u>Quantity</u> | <u>Approximate Cost (LKR)</u> |
|----------------------------------|-----------------|-------------------------------|
| • Desktop Computer               | 1               | 150,000.00                    |
| • Projector                      | 1               | 150,000.00                    |
| • Projector Screen               | 1               | 20,000.00                     |
| • Television 55" (4K UHD)        | 1               | 180,000.00                    |
| • Video Camera                   | 1               | 300,000.00                    |
| • Audio System                   |                 | 100,000.00                    |
| • Wiring, Accessories & Labor    |                 | 30,000.00                     |
| • WiFi with Cable TV (1 year)    |                 | 70,000.00                     |
| <b>* Total IT Equipment Cost</b> |                 | <b><u>1,000,000.00</u></b>    |

*\* System software /Analytical application cost have to be incorporated into the requirements of the coaches & Mr. Mahela Jayawardena has introduced a gentleman who will help us in this regard with a minimum of cost.*

# Phase 1 - Infrastructure Development

## 4. Purchasing of sports related books and DVDs for the library

Purchasing of Books & DVDs

LKR 100,000

## 5. Training & development of users

Train students / Coaches

LKR 50,000

# Phase 2 - Implement the Programme

## Key Sports Development Strategies

1. Athlete / Sportsmen development programs
2. Platform to develop game strategies
3. Educating coaches
4. Knowledge management
5. Sports Library
6. Develop a data analysis system
7. Sports nutrition and nourishment planning



# Phase 2 - Implement the Programme

## **KEY SPORTS DEVELOPMENT STRATEGIES**

### **1. Athlete / Sportsmen Development Programs**

Analyzing our players closely, video-graphing them while performing, we will be able to address the technical issues with the players and advice correct measures.

### **2. Platform To Develop Game Strategies**

By video-graphing our own players and opposition players, we will be able to analyze the strengths and weaknesses of each and develop game strategies to perform better in games.

### **3. Education Of Coaches**

The reality for the majority of coaches is that they have no expectation or desire to do anything other than to coach at the grass-root level. They simply coach the basics and keep their teams together and prepare them for tournaments. For such individuals, incorporating the digital and technical aspects in the coach education system will provide them the opportunity to analyze players and game situations better and to perform better as a coach.

# Phase 2 - Implement the Programme

## **KEY SPORTS DEVELOPMENT STRATEGIES**

### **4. Knowledge Management**

For college to be successful in sports, it must capture knowledge from its experts and distribute it to coaches, players, staffs in charge, parents and other administrators.

### **5. Sports Library**

A library with Sports Videos, Books, Sports Magazines to be incorporated at the Strategy Center.

### **6. Develop A Data Analysis System**

Data science and analytics have changed the sports landscape across the world. It enables teams and players to aid decision-making and develop strategies for growth. The world of sport keeps on improving its capabilities by utilizing sports data analytics as a tool to improve their strategies and the win rate.

### **7. Sports Nutrition And Nourishment Planning**

Along with the Doctors' Association of Nalanda College, we are planning to analyze players of all sports separately and advice them of appropriate diet plans and monitor them regularly.

## Phase 2 - Implement the Programme

- The key to the success of this entire programme is the proper implementation of the system.
- Our plan is to establish a specialized committee guided by Mr. Mahela Jayawardena to overlook the entire structure & operations of the center.
- Train & guide coaches & the selected students from the school on how to operate the software and the system.
- Get the guidance from the Doctors' Association for proper nourishment planning for the sportsmen.

|                         |   |
|-------------------------|---|
| For Vitamins, Nutrition | LKR 2,000,000 for a year                          |
| For Physical Trainer    | LKR 1,800,000 for 2 years (Rs 75,000 x 24 months) |
- Optional : Recruit an employee to manage the Strategy Center & to assist the process

|                       |                              |
|-----------------------|------------------------------|
| Rs 50,000 x 24 months | LKR 1,200,000.00 for 2 years |
|-----------------------|------------------------------|

## Phase 3 - Annual Maintenance & Operational Expenses

- Internet & software
- Data Analyst expense
- Training Sessions
- Maintenance
- Upgrading the System



# Summary of Expenses

## Phase 1 - Infrastructure Development

|  |                      |
|--|----------------------|
| 1. Refurbishment                         | LKR 1,400,000        |
| 2. Furniture & Fixtures                  | LKR 1,100,000        |
| 3. IT equipment with software            | LKR 1,000,000        |
| 4. Sports Library (LKR 100,000)          |                      |
| 5. Training & development (LKR 50,000)   |                      |
| Total Infrastructure development Expense | <u>LKR 3,500,000</u> |

We intend to obtain the support extended by the **Nalanda College Old Boys' Association of America (NCOBAA)** with regard to the funding of the above total expense of the infrastructure development of the Nalanda College Sports Strategy Development Center (SSDC).

Note: Due to the prevailing adverse economic situation of the country and strict import restrictions, a sudden price hike of most of the relevant services and materials have occurred, thus the total cost of the project has increased immensely. Therefore, we have done the approximate calculations taking those unavoidable circumstances into consideration as well.

# Summary of Expenses (Cont..)

## Phase 2 – Implement the Programme (Optional) - Annual Cost

- |   |               |
|---|---------------|
| 1. Vitamins, Nutrition (for a year)         | LKR 2,000,000 |
| 2. Physical Trainer (75,000 x 12)           | LKR 900,000   |
| 3. Computer Analyst / Manager (50,000 x 12) | LKR 600,000   |

## Phase 3 - Annual Maintenance & Operational Expenses

|                |             |
|----------------|-------------|
| Annual Expense | LKR 300,000 |
|----------------|-------------|

# Project Management Team

## Advisors

- Mr Thilak Waththuhewa - Principal, Nalanda College
- Mr Jayantha Seneviratne - Former Sri Lankan Cricketer / Past President, ONSC
- Mr Mahela Jayawardena - Former Sri Lankan Cricket Captain

## Ex-Officio

- Mr Priyantha Dassanayake President, ONSC
- Mr Suraj Vanniarachchy Secretary, ONSC
- Mr Dilhan Jayasundara Treasurer, ONSC

## Project Team

- Chairperson Mr Dinuka Chandraratne - Vice President, ONSC
- Chief Coordinator Mr Vindula Siriwardena - Executive Committee Member, ONSC
- Member Mr Lahiru Embuldeniya - Past President, Old Nalandians' Silver Committee
- Member *To be appointed by the Nalanda College OBA of America*

OLD NALANDIANS' SPORT CLUB  
ONSC SECRETARIAT,  
NALANDA COLLEGE  
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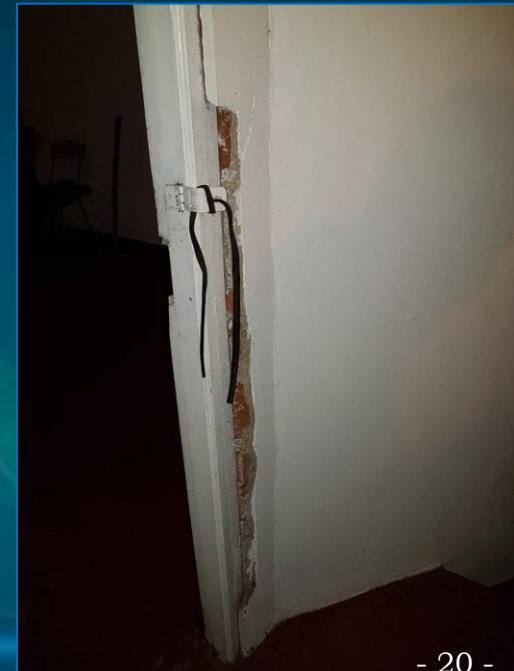


# Images of the Premises





# Images of the Premises



# Images of the intended items

## Furniture





# Images of the intended items



Curtaining

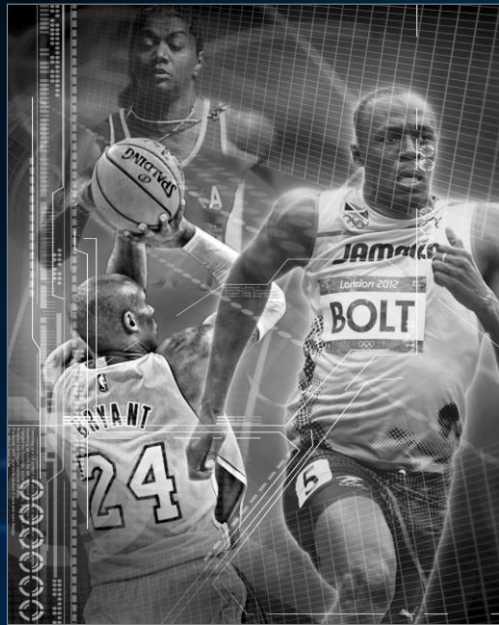


Laminated Flooring



# Images of the intended items

## Wall papers & Portraits





# Notes

## Pricing

1. Due to the prevailing adverse economic situation of the country and strict import restrictions, a sudden price hike of most of the relevant services and materials have occurred, thus the total cost of the project has increased immensely. Therefore, we have done the approximate calculations taking those unavoidable circumstances into consideration as well.
2. Refer attached Quotations & Estimates

## Timing

- |                                    |         |
|------------------------------------|---------|
| 1. Refurbishment Process           | 4 weeks |
| 2. Interior & Flooring work        | 2 week  |
| 3. Installing Furniture & Fixtures | 1 week  |
| 4. Installing IT equipment         | 1 week  |
| 5. Contingency                     | 2 week  |

\* Expected completion of Infrastructure part of Phase 1 will be around 2 ½ months