

**AHEAD ELTA ELSE Faculty DP – Results Area 2****Faculty of Science, University of Jaffna****Progress Report 12 – SFB/193**

The activities of the AHEAD ELTA ELSE Faculty DP are progressing well. The following procurements, works and knowledge sharing workshops have taken place under this project since the reporting of the project progress to the SFB/191 (Progress Report 11):

**GOODS - Procurement Completed**

<b>No.</b>	<b>Item</b>	<b>Department</b>	<b>Nos.</b>	<b>Amount (LKR)</b>
1.	Supply and delivery of Portable Classroom Audio System	Language Laboratory	01	1,069,781.75
2.	Supply and Delivery of Video Conference Kit	Language Laboratory	01	598,000.00
3.	Supply and delivery of Video Conferencing Systems with portable class room Audio system	All 7 departments	07	4,892,580.00
4.	Supply and delivery of a networking simulation tool for student's use in the Computer Science Laboratory	Computer Science	10 Lifetime licenses	US\$ 3,021.70
5.	Supply and Delivery of Laser Printers for the Activity Coordinators	Activity Coordinators	05	285,000.00
6.	Larger Screens for Multimedia projection	All 7 departments	07	357,000.00
7.	Supply and Delivery of Computer ( Specially configured with OS X 10.13)	Computer Science	01	620,000.00
8.	Larger Screens for Multimedia projection	Computer Science	02	102,000.00
<b>Total Amount</b>				<b>+ US\$ 3,021.70</b>

**GOODS yet to be delivered (Order has been placed and delivery of items awaited)**

<b>S. No.</b>	<b>Item</b>	<b>Department</b>	<b>Nos.</b>	<b>Amount (LKR)</b>
1.	English Language Teaching Books	Language Laboratory	13	180,600.00
<b>Total Amount</b>				

**WORKS- Refurbishment Activities****Completed Works Activities**

<b>S. No.</b>	<b>Name of the Works Activity</b>	<b>Total Work done with VAT (LKR)</b>
1.	Refurbishment of the Language Laboratory (heat insulation, carpeting, blinds, wiring, lighting, network cabling, fixing of 10 air conditioners)	6,573,464.28
2.	Fixing of Blinds to the Seminar Hall of the Department of Zoology	124,380.00
3.	Fixing of Blinds to the Newly Built Department of Computer Science	679,000.00
<b>Total Amount</b>		<b>7,376,844.28</b>

**Works Activities in Progress**

<b>S. No.</b>	<b>Name of the Works Activity</b>	<b>Awarded Amount with VAT (LKR)</b>
1.	Partitioning the Microtome and tissue processing room within the animal Physiology laboratory and fixing laboratory tables and shelves + improving the storage facility in the Museum (Zoology)	968,544.00
2.	Fixing of Iron Grills to the Windows of the Seminar Room of the Department of Botany and the Faculty Research Centre of Excellence	563,787.50
3.	Refurbishment of the Server room	571,550.00
<b>Total Amount</b>		<b>2,103,881.50</b>

**Payment made to the Deputy Director Engineering and His Team**

<b>S. No.</b>	<b>Name of the Works Activity</b>	<b>Awarded Amount with VAT (LKR)</b>
1.	Refurbishment and expansion of the Office space to establish the incubation cell	60,696.45
2.	Refurbishing of the chemistry lecture hall by fixing more lights and air conditioning	95,270.25
3.	Refurbishing of the NSB111 Fisheries Laboratory	30,708.66
4.	Renovation of Herbarium room (BOT) , Renovation of General degree laboratories including fume hoods (BOT), Fixing of Air conditioner for the Research Laboratory	77,567.69
<b>Total Amount</b>		<b>264,243.05</b>

**Workshops conducted**

S. No.	Activity
1.	<b>OVAA/07/TOR/26: A workshop entitled “Encourage Startups, promote entrepreneurship for students of the Faculty of Science”</b> was held on 12.08.2022 and Eng. Thirumurukhan has served as the resource person. Dr. T. Pathmathas, Activity Coordinator, Activity 3, has coordinated the workshop.
2.	<b>OVAA/11/TOR/01: A workshop entitled “On guiding the students to be future entrepreneurs and inventors”</b> was held on 28.08.2022 and Mr. Balathasan Sayanthan, Ms. Abarna Kirubanantha, Mr. Rajakobalasarma Jeyakrishna and Mr. Sivapalan Kugarajeevan were the resource persons of this workshop. Dr. T. Pathmathas, Activity Coordinator, Activity 3, has coordinated the workshop. This workshop was done in collaboration with the <b>UBL of the University of Jaffna</b> and the <b>YARL IT Hub</b> .

**Repairing of Equipment in the Departments**

No.	Nature of Repair	Department Name	Amount (LKR)
1.	Repair of Centrifuge (Completed)	Zoology	106,088.40
<b>Total Amount</b>			<b>106,088.40</b>

**Laboratory Fee for Collaborative Research Work - Proposals for Financial Supports**

No.	Student/ Staff Name	Title of the Research	Department	Status
1.	Dr.(Mrs.) T. W. Shanthakumar and Mr. P. Vithurshan (2017/AG/030)	A comparative study on heavy metal contamination in sea cucumber tissues obtained from two different locations in the Jaffna lagoon. (National Water Supplies and Drainage Board, Jaffna)	Zoology	<b>Paid 37,908.00</b>
2.	Dr. (Ms). N. Krishnapillai, Mrs.S.Sathyaruban and Ms. Maish Poojani Rajani 2016/SB/034	Antimicrobial activity of selected mangrove plants – molecule identification of pathogens.	Fisheries	<b>Paid 33,000.00</b>
4.	Prof.A.C.Thavaranjit and Ms. L. A. D. D. Nisansala (2016/SB/069)	A preliminary study on the growth of mini algae in different water samples (National Water Supplies and Drainage Board, Jaffna)	Botany	<b>Paid 3,442.50</b>
<b>Total Amount</b>				<b>74,350.50</b>

**TOTAL SUMMARY OF THE FINANCIAL PROGRESS UPTO 10TH FEBRUARY 2022**

<b>Description</b>	<b>Commitments (LKR)</b>	<b>Actual (LKR)</b>	<b>Total Commitments + Actual (LKR)</b>
<b>Procurement of Goods</b>	1,297,782.92	84,763,159.21	86,060,942.13
<b>Procurement of Works</b>	2,856,935.13	19,918,684.83	22,775,619.96
<b>OAAA</b>	275,000.00	6,653,907.97	6,928,907.97
<b>Total</b>	<b>4,429,718.05</b>	<b>111,335,752.01</b>	<b>115,765,470.06</b>

This report is submitted to the meeting of the Faculty Board of Science (SFB/193) as specified in the proposal under monitoring and effective implementation of the grant.

Sgd.,

Dr. K. Thabotharan,

Coordinator,

AHEAD ELTA-ELSE Faculty DP,

Faculty of Science.

11 November 2022