



Accelerating Higher Education
Expansion and Development
Program (AHEAD)

Operational Technical Secretariat (OTS)
University of Sri Jayewardenepura
Gangodawila, Nugegoda.

Ministry of Higher Education

Detail Mid Progress Report of the Accelerated Higher Education Expansion and Development Project (AHEAD)

Three years project progress as of 31st March 2021

University of Sri Jayewardenepura

April 2021

Introduction

Accelerating Higher Education Expansion and Development (AHEAD) Project officially initiated its operations in April 2018. The main goal of this program development is to increase enrollment in priority disciplines, improve the quality of degree programs, and promote research and innovation in the higher education sector.

The aim of the AHEAD is to develop the higher education sector in areas of vital importance for future economic growth and human development. This includes (a) increasing enrollment in higher education with special emphasis on study programs required for an aspiring upper middle income economy; (b) broadening and deepening modern teaching and learning approaches that combine academic excellence with high quality socio emotional skills; and (c) promoting a vibrant research and innovation culture that can support economic development, especially the growth of higher value industries and services.

The main direct beneficiaries of AHEAD operations are students (around 600,000), academics (around 5000), managers, and technical staff members of the higher education sector. They are benefited from AHEAD over its operation life span and beyond it. There will also be many indirect beneficiaries from AHEAD.

The scope of AHEAD operations spreads over the higher education activities conducted under the Ministry of Higher Education (MoHE), the University Grant Commission (UGC) and the 15 universities operated under the UGC, SLIATE and ATIs, and non-state HEI operated under the MoHE.

Total grant is 100 million USD sponsored through the two main financing sources: 67 million USD from International Bank for Reconstruction and Development (IBRD) and 33 million USD from International Development Association (IDA). The total estimated project period is six years.

The program component of AHEAD supports three strategic results areas:

- Increasing Enrollment in Higher Education in Priority Discipline for Economic Development
- Improving the Quality of Higher Education
- Promoting Research, Development, and Innovations

Increasing Enrollment in Higher Education in Priority Discipline for Economic Development

- The objective of this results area is to increase enrollment in higher education programs of strategic importance for economic development. The GoSL promotes the expansion of enrollment in state universities and ATIs with a focus on STEM degree programs through a combination of demand and supply side initiatives.

Improving the Quality of Higher Education

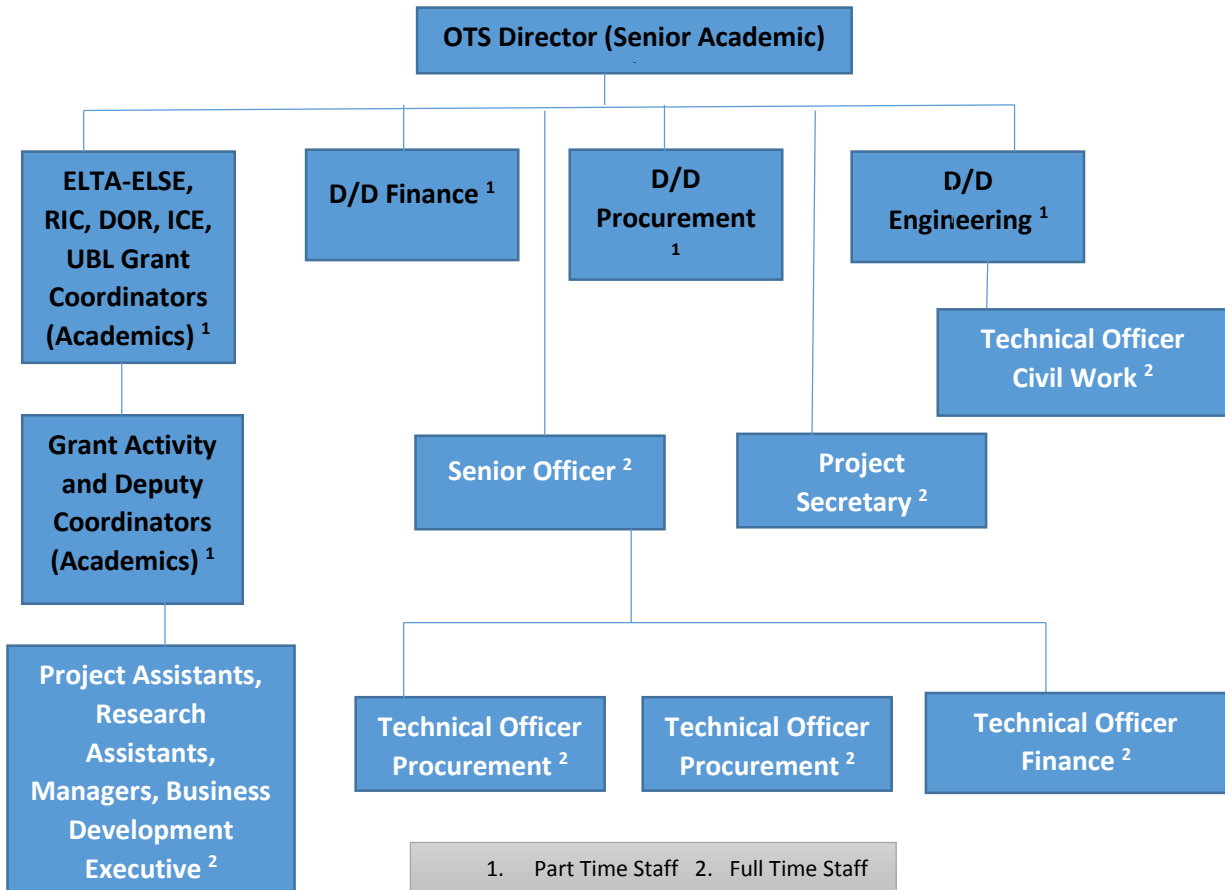
- This results area aims to support HEIs to produce students who are well qualified academically and also suitably prepared for the world of work and for wider civic and social life. Three strategic actions such as (a) Enriching Learning, Teaching and Assessment (ELTA) and English Language Skills Enhancement (ELSE) grant; (b) Professional Development grant; and (c) Quality Assurance (QA) grant are used to achieve this objective.

Promoting Research, Development, and Innovations

- The objective of this results area is to develop a culture of research and development, innovation and commercialization (RDIC) in universities. A three-pronged strategy will be followed in order to achieve the said objectives. First, a system of competitive, performance-based research programs for development-oriented research (DOR); Second, competitive, performance-based research and innovation commercialization (RIC) programs. Third, to support the development of University Business Linkage (UBL) offices.
- Program implementation is carried out through national-level agencies such as MoHE, UGC, and SLIATE and on institutional level within Universities and ATIs. There is an Operational Monitoring Support Team (OMST) in the MoHE integrated with the UGC to coordinate and provide academic, technical, and operational expertise for the implementation of AHEAD. The OMST will branch out its administrations through the Operations Technical Secretaries (OTSS) in the universities. The universities are assisted by the OTSS to coordinate, monitor, and facilitate the work of the various faculties, departments, institutes and universities of the university system.

AHEAD Operations of the University of Sri Jayewardenepura

AHEAD operation activities were started from April 2018 by appointing members to the OTS. Current Organizational Framework of the OTS of the University of Sri Jayewardenepura is given below



Following table shows the staff strength of the current AHEAD operation of the USJ

Staff Category	Staff Position	No of Staff
Part Time Staff	Director OTS	1
	Director UBL	1
	Coordinators ELTA-ELSE Grants	8
	Coordinators RIC Grants	3
	Coordinators DOR Grants	2
	Coordinator ICE Grant	1
	Deputy Directors	3
	Deputy Coordinators RIC, ICE & DOR grants	6
	Activity Coordinators ELTA-ELSE Grants	22
Total Part Time Staff		47
Full Time Staff	Manager UBL	1
	Business Development Executives UBL & ICE	2
	Research Assistants RIC, ICE & DOR	14
	Project Assistants ELTA-ELSE	8
	Senior Officer OTS	1
	Project Secretary OTS	1
	Technical Officers OTS	4
Total Full Time Staff		31
Total Active Staff		78

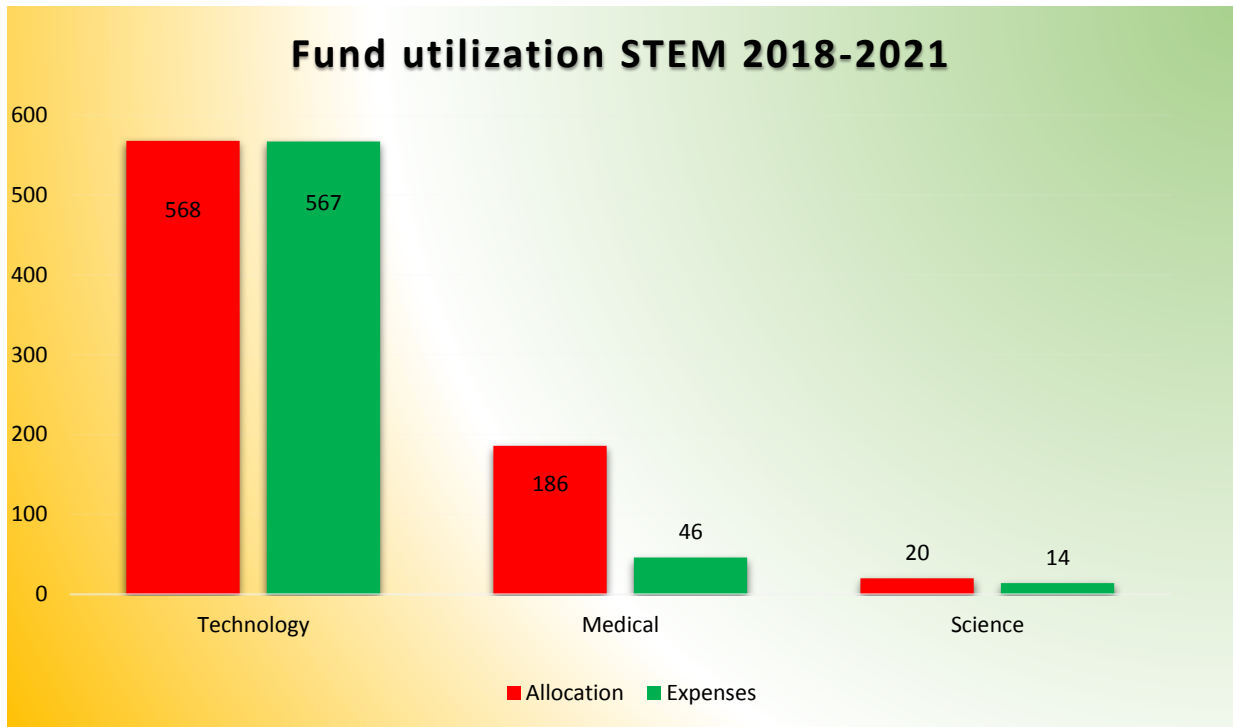
Results Area 1: Increasing Enrollment in Higher Education in Priority Discipline for Economic Development

The expansion of enrollment in the university is focused mainly on the STEM degree program and thus the World Bank funds have been allocated to the three Faculties of the USJ since October 2018. Funds are allocated to the Faculty of Technology, Faculty of Medical Science and Faculty of Applied Science through this results area.

Following table shows the funds received and utilized by the faculties from April 2018 – March 2021 for purchase of equipment and civil work constructions.

Faculty	2018-2019 (Rs. Million)		2019-2020 (Rs. Million)		2020-2021 (Rs. Million)		Overall % Utilization
	Allocation	Utilization	Allocation	Utilization	Allocation	Utilization	
Technology	40	40	463	463	65	64	100%
Medical	30	30	156	-	-	16	25%
Science	-	-	-	-	20	14	70%
Arts					27.5	00	00%
Total	70	70	609	463	112.5	94	79%

Comparative analysis between allocations for STEM and actual expenses incurred till 31st March 2021 is given below



Some of the major procurement activities completed during last three years by Technology, Medical and Science faculties under STEM grants are highlighted below.

Faculty of Technology

- Construction of the Academic Building of the Faculty of Technology (**361 million**)
- Purchase of Bioreactor, Distillation, Dryer, Extruder, Fermentation Wot, Grinder, Mixer, Roster (**17.5 million**)
- Purchase of Bench Drill - Machine, Center Lathe, Lathe Machine - Accessories four jaw independent chuck, Lathe Machine - Accessories HSS Tool bits, Pedestal Drill - Machine, Welding Transformers - MIG welding plant (**25.5 million**)
- Purchase of Gas Chromatography-Mass Spectrometry Machine (GC-MS) (**12 million**)
- Purchase of bunker beds, fiber glass, steal cupboards and other furniture for hostels (**27 million**)
- Purchase of Fluid Mechanics Instruments (**12.5 million**)

Faculty of Medical Science

- Purchase of oil immersion binocular light microscope (**6.7 million**)
- Purchase of real time PCR machine (**3.3 million**)
- Purchase of ELISA reader (**2.6 million**)
- Purchase of 80 °C deep freeze (**2.4 million**)
- Purchase of Manikins (**3.6 million**)

Faculty of Applied Science

- Purchase of Lab scale internal mixer/banbury mixer (**13 million**)

Results Area 2: Improving the Quality of Higher Education

This results area aims to improve the quality of degree programs specifically focused to develop universities which deliver degree programs that promote a combination of academic excellence with high quality socio-emotional skills, such that students are well prepared for the world of work and for wider civic and social life. This program allocates funds to the faculties and departments on competitive basis for modernizing teaching-learning and quality improvement programs called ELTA- ELSE.

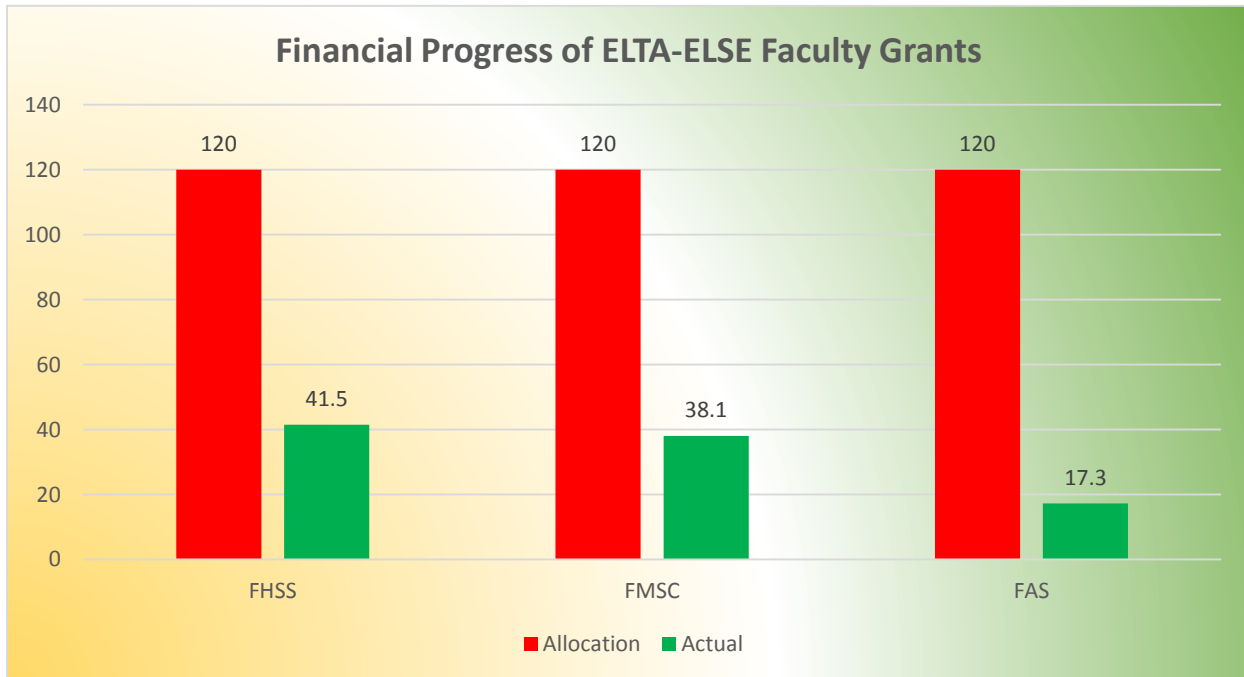
It is also intended to provide funds for a scholarship program for young academics to obtain postgraduate degrees. This is extremely important because there is a scarcity of qualified academic staff in HEIs. Many PhD scholarships are offered to academic staff members of universities Under AHEAD. These PhD scholarships are for overseas programs and split programs.

ELTA-ELSE Grant Progress – Faculty Level

All three faculties of the university were able to win the competitive grant from this results area. **Faculty of Humanities and Social Sciences, Faculty of Management Studies and Commerce** and **Faculty of Applied Sciences** were able to secure Rs. 120 million for each faculty. Current financial progress of the each of the above grants are given in the below table:

Faculty	Agreement Sign Date	Total Allocation	Actual expenses as of 31st March 2021	% Utilization
FHSS	6th May 2019	120 million	41.5 million	35%
FMSC	6th May 2019	120 million	38.1 million	32%
FAS	26th September 2019	120 million	17.3 million	14%
Total		360 million	96.9 million	27%

Comparative analysis of three faculty level grants as of 31st March 2021 are given below:



Faculty of Humanities and Social Sciences

Major procurements completed under the above project

- Supply, delivery, and installation of computer items (**20 million**)
- Refurbishment of seven classrooms (**3 million**)
- Renovating welfare /sanitary facilities for differently abled students (**3.7 million**)

Procurement progress based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	37,539,767.88	23,229,416.22	21,943,376.60	62 ^o %
WORKS	58,528,807.40	34,211,960.12	11,237,422.41	58 ^o %
CONSULTANCY	2,100,000.00	2,100,000.00	1,490,000.00	100 ^o %
OVAA	21,831,424.72		6,690,403.83	
TOTAL	120,000,000.00	59,541,376.34	41,361,202.84	

Faculty of Management Studies and Commerce

Major procurements completed under the above project

- Supply/Subscription of eBooks for Library (**17.2 million**)
- Refurbishment of Lecture Halls (**11.7 million**)

Procurement progress based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	62,126,522.97	20,106,362.93	17,350,962.93	32 ^o %
WORKS	24,700,000.00	12,337,981.48	11,723,145.95	49 ^o %
CONSULTANCY	3,700,000.00	1,900,000.00	1,199,969.51	51 ^o %
OVAA	29,473,477.03		7,846,365.82	
TOTAL	120,000,000.00	34,344,344.41	38,120,444.21	

Faculty of Applied Sciences

Major procurements completed under the above projects

- Supply Delivery of Desktop Computers (**9.2 million**)
- Purchase of Multi Frequency Body Composition Equipment (**1.8 million**)

Procurement progress based on the contract awarded as at 31st March 2021

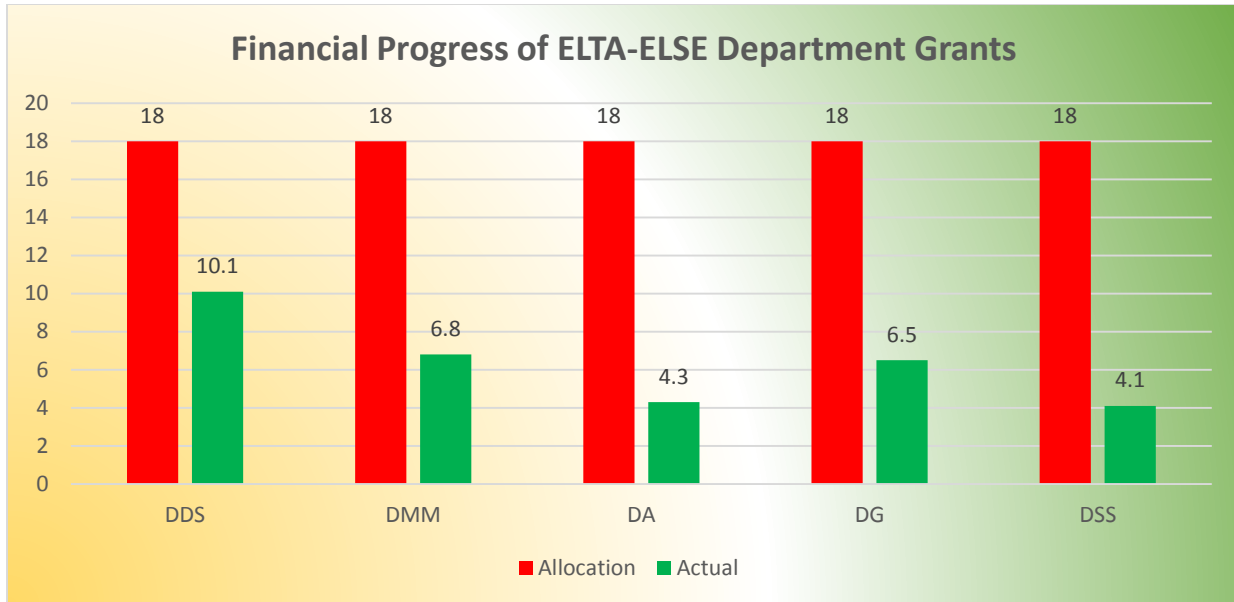
Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	43,740,550.00	27,891,207.28	12,929,860.00	63%
WORKS	48,614,700.00	6,509,812.54	862,066.60	13%
CONSULTANCY	800,000.00	800,000.00	75,000.00	100%
OVAA	26,844,750.00		3,429,753.87	
TOTAL	120,000,000.00	35,201,019.82	17,296,679.87	

ELTA-ELSE Grant Progress – Department Level

The university was able to win 5 department level grants under the Department level competition. Each department was allocated Rs.18 million. Department of **Anthropology**, Department of **Geography**, Department of **Decision Sciences**, Department of **Marketing Management** and the Department of **Sport Science** won the round one and two allocations. Current financial progress of the each of the above grants are given in the table below.

Department	Agreement Sign Date	Total Allocation	Actual expenses as at 31st March 2021	% Utilization
Decision Science FMSC	19th August 2019	18 million	10.1 million	56%
Anthropology FHSS	30th August 2019	18 million	4.3 million	24%
Geography FHSS	2nd September 2019	18 million	6.5 million	36%
Marketing Management FMSC	18th November 2019	18 million	6.8 million	38%
Sport Science FAS	18th November 2019	18 million	4.1 million	23%
Total		90 million	31.8 million	35%

Comparative analysis of five department level grants as of 31st March 2021 is given below



Department of Decision Sciences, Faculty of Management Studies and Commerce

Major procurements completed under the above projects

- Purchased and Installation of Desktop computers (**3.8 million**)
- Purchased and Installation of Smart Board (**0.5 million**)
- Refurbishment, Wiring and Networking of the OTM Resource Center and Project Office (**1.2 million**)
- Consultancy on designing the three ESL courses and three Teachers' guides (**0.6 million**)

Procurement progress based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	8,778,894.59	6,619,901.40	6,453,391.40	74%
WORKS	1,239,105.41	1,239,105.41	1,123,810.37	100%
CONSULTANCY	600,000.00	600,000.00	600,000.00	100%
OVAA	7,382,000.00		1,938,128.69	
TOTAL	18,000,000.00	8,459,006.81	10,115,330.46	

Department of Marketing Management, Faculty of Management Studies and Commerce

Major procurements completed under the above projects

- Supply and delivery and installation of computers (**1.78 million**)

- Supply and installation of photocopier machines (**0.43 million**)
- Purchasing the original software packages (**0.49 million**)
- Purchase of DSLR camera (**0.49 million**)
- Refurbishment of the place to an incubator, mini digitalized library and language center (**0.7 million**)

Procurement progress based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	9,064,953.60	5,799,125.17	4,210,249.77	63%
WORKS	801,463.40	705,221.65	657,372.10	88%
CONSULTANCY	100,000.00	100,000.00	100,000.00	100%
OVAA	8,033,583.00		1,363,822.16	
TOTAL	18,000,000.00	6,604,346.82	6,331,444.03	

Department of Anthropology, Faculty of Humanities and Social Sciences

Major procurements completed under the above projects

- Purchase of parasitology mounted slides (**0.48 million**)
- Purchase of replicas- 3D body parts (**0.34 million**)
- Purchasing new text books (**0.61 million**)

Procurement progress based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	7,873,557.40	4,861,855.82	1,848,387.22	61%
WORKS	1,631,442.60			00%
CONSULTANCY				
OVAA	8,495,000.00		2,210,952.63	
TOTAL	18,000,000.00	6,604,346.82	6,331,444.03	

Department of Geography, Faculty of Humanities and Social Sciences

Major procurements completed under the above projects

- Supply and installation of Computers related items (**1.9 million**)
- Refurbishment and modifying the soil lab and students resource center (**3.2 million**)

Procurement progress based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	7,170,200.00	2,813,731.48	2,167,351.48	39%
WORKS	3,213,765.50	3,213,765.50	2,353,835.87	100%
CONSULTANCY	350,000.00	350,000.00	70,000.00	100%
OVAA	7,266,034.50		1,187,475.23	
TOTAL	18,000,000.00	6,604,346.82	6,331,444.03	

Department of Sport Science, Faculty of Applied Sciences

Major procurements completed under the above projects

- Purchase of blood lactate analyzers (**0.3 million**)
- Refurbishing the sports science laboratory and upgrading the classroom to facilitate OBE-LCT (**0.76 million**)

Procurement progress based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	10,145,500.00	8,534,758.00	617,740.00	84%
WORKS	769,500.00	769,500.00		100%
CONSULTANCY	500,000.00	500,000.00	50,000.00	100%
OVAA	6,585,000.00		947,632.39	
TOTAL	18,000,000.00	6,604,346.82	6,331,444.03	

Professional Development of Academic Staff

Under this section, a scholarship program was implemented for young academics to obtain postgraduate degrees. PhD scholarships were provided to academic staff members of universities for overseas or split programs. Each academic was awarded an amount of Rs. 9 million as a grant for a period of three years for PhD Studies. Under this program, 43 academics of the university received conditional offering letters for PhD scholarships from the AHEAD but only 23 academic members were able to fulfill the required conditions to receive the grants. The members who already started their PhD programs under the AHEAD grants are given below:

S N	Name of the Candidate	Faculty and Department	Country/ University	Date of commencement	No of Progress reports Received	Total Amount Paid
1	Ms.Disna Darshani Nanaykkara Badungodage	FHSS/ English Language Teaching	Australia /Monash Unuversity	11.02.2019	3	7,282,111.96
2	Ms. Kankanige Yeshika Jayathri Somarathna	FMSC/ Entrepreneurship	New Zealand /AUT University	01.08.2018	6	7,562,131.35
3	Ms. Waruni Iresha Ekanayaka	FHSS / English Language Teaching	Australia/Cur tin University	26.02.2018	6	9,000,000.00
4	Ms. Welamedde Gedare Vishaka Gunasekara	FMSC/ Business Economics	New Zealand/Univ ersity of Waikato	01.10.2018	4	5,948,977.09
5	Ms. Peella Kankanamge Chamika Buddhinie	FAS/ Botany	Australia /University of Southern Queensland	25.02.2019	3	8,157,102.71
6	Mr. Amila Nuwan Wicrmasekera	FMSC/ Decision Sciences	New Zealand /University of Auckland	01.04.2019	3	6,447,870.62
7	Mr. Sampath Deepthi Lanka Kongahawtte	FMSC/Finance	New Zealand /University of Otago	01.11.2018	3	7,473,999.02
8	Ms. Godagama Gamachchige Wajra Nandane	FAS/ Botany	Australia /Western Sydney University	03/08/19	3	8,228,110.37
9	Ms. Sachithra Somasiri	FMSC/Marketing	New Zealand /Massey University	01.11.2019	2	4,419,767.72
10	Ms. Nithya Piumi Parameshwara	FMSC/Decision Science	Thailand /Asian Institute of Technology	03.06.2019	3	5,989,373.76
11	Ms. Galwalagama Arachchige Thilini Kaushalya	FMSC/Dept. of Commerce	New Zealand /University of Otago	01.07.2019	3	4,900,894.98
12	Dr. Gunasekara vidana Mestrige Chamath Fenando	FMS/ Family Medicine	UK /Lancaster University	01.09.2018	4	6,563,030.92
13	Ms. Ranawakage Dona Nayoma Vaijanthi	FMSC/ Commerce	Australia /RMIT University	01.05.2019	3	4,504,759.32

14	Mr. Dilan Tharindu Rathnayake	FMSC/ Marketing	UK /University of Strathclyde	01.10.2019	2	6,003,729.60
15	Mr. Widana Hewage Terans Gunawardhana	FMSC/ Estate Mgt. & Valuation	Australia /RMIT University	01.10.2020	Not Due	2,999,948.39
16	Gajanayaka Mudiyansele Channa Jayampathi Bandara Gajanayaka	FMSC/ Commerce	New Zealand /University of Waikato	21.10.2020	Not Due	925,702.79
17	Mahamarakkala patabadige Shanika Rangan Perera	FMSC/ Entrepreneurship	New Zealand /University of Waikato	29.10.2020	Not Due	925,702.79
18	Mr. Kaushal Pradeep Manawadu	FAS/Sports Science	UK /Loughborough University	01.07.2019	3	6,004,002.17
19	Mr. Hewa Matharage Pethum Manidu Kodikara	FMSC/Business Administration	UK/ University of Manchester	01.10.2020	Not Due	3,008,829.49
20	Ms. Amarasirige Vasana Kaushalya	FMSC/Business Administration	UK /University of York	01.10.2020	Not Due	2,999,975.68
21	Ms. Irosha Udayangani Chandrasekera	FHSS/Dept. of Languages	New Zealand / University of Auckland	01.10.2020		1,053,478.56
22	Ms. Dilini Chamali Walisundara	FHSS/Dept. of English and Linguistics	New Zealand /University of Auckland	01.11.2019		-
23	Dr. Prassana Varun Logenthiran	FMS/Physiology	UK /Linacre College, University of Oxford	13.10.2019		1,998,357.60
Total Payments as at 31st March 2021						112,397,856.89

Results Area 3: Promoting Research, Development, and Innovations

Main objective of this results area is to develop a culture of research and development, innovation, and commercialization (RDIC) in universities. This competitive funding scheme provided funds for two type of research grants. (a) development-oriented research (DOR) programs and (b) research and innovation commercialization (RIC) programs. The DOR and RIC grants were awarded only after a multistage peer review process of proposals by the MoHE and UGC and with technical input from the WB.

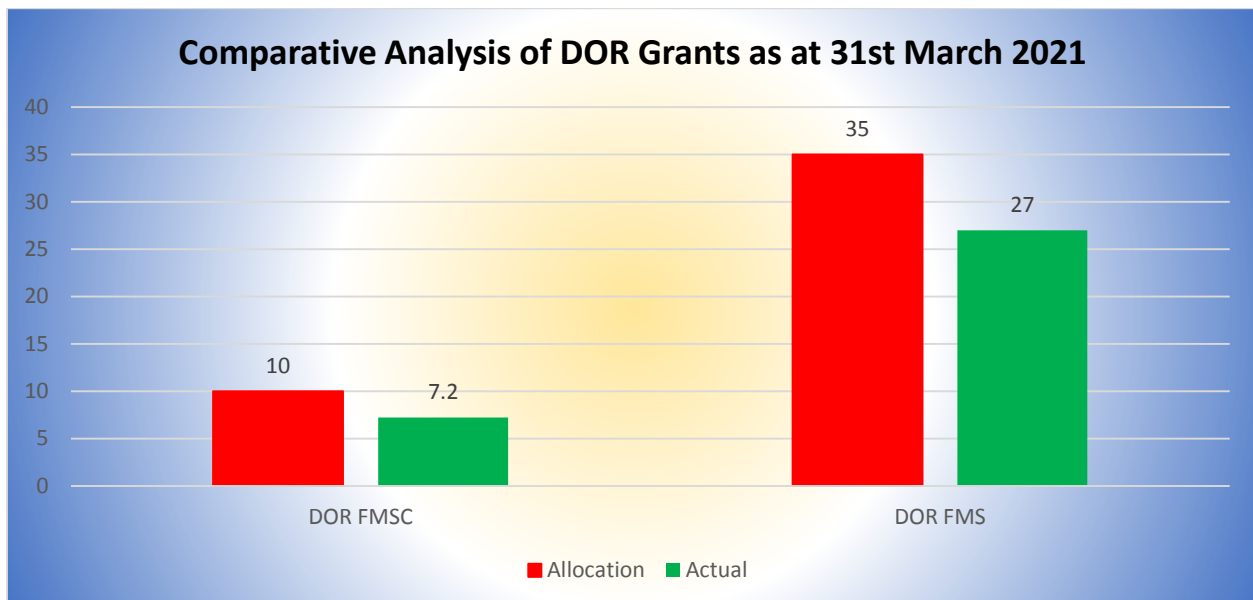
Development Oriented Research (DOR)

Our university was able to win two grants under this scheme for Dengue Research Center, Faculty of Medical Science which is worthy of Rs. 35 million and another for the Department of Accounting, Faculty of Management Studies & Commerce which is worthy of Rs.10 million. DOR programs enables the academics to undertake research that is relevant for economic and social development. The research results need to be published initially as working papers in conference communications and finally the publications should lead on to journal articles, books and monographs, depending on the various disciplines. Current financial progress of the each of the above grants are given in the below table.

Comparative analysis two DOR grants as of 31st March 2021 are given below

Grant	Contract Sign Date	Allocation	Actual expenses as at 31 st March 2021	% Utilization
DOR (Acc)	10 th Dec. 2018	10 million	7.2 million	72%
DOR (Med)	21 st May 2019	35 million	27 million	77%
Total		45 million	34.2 million	76%

As of 31st March 2021 comparative analysis two DOR grants are given bellow:



Major procurements completed under the DOR grants

- Purchase of 4 laptop computers and 2 desktop computers with licensed software inclusive of virus guard (**1 million**)
- Purchase of desktop computers (**0.57 million**)
- Supply, delivery and installation of liquid nitrogen transport vessel (**0.55 million**)
- Purchase of chemicals and consumables (**17.2 million**)

Procurement progress of DOR-Accountancy based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	4,360,000.00	3,974,524.07	3,952,654.07	90%
WORKS				
CONSULTANCY				
OVAA	5,640,000.00		3,201,006.56	
TOTAL	10,000,000.00	3,974,524.07	7,153,660.63	

Procurement progress of DOR Medical based on the contract awarded as at 31st March 2021

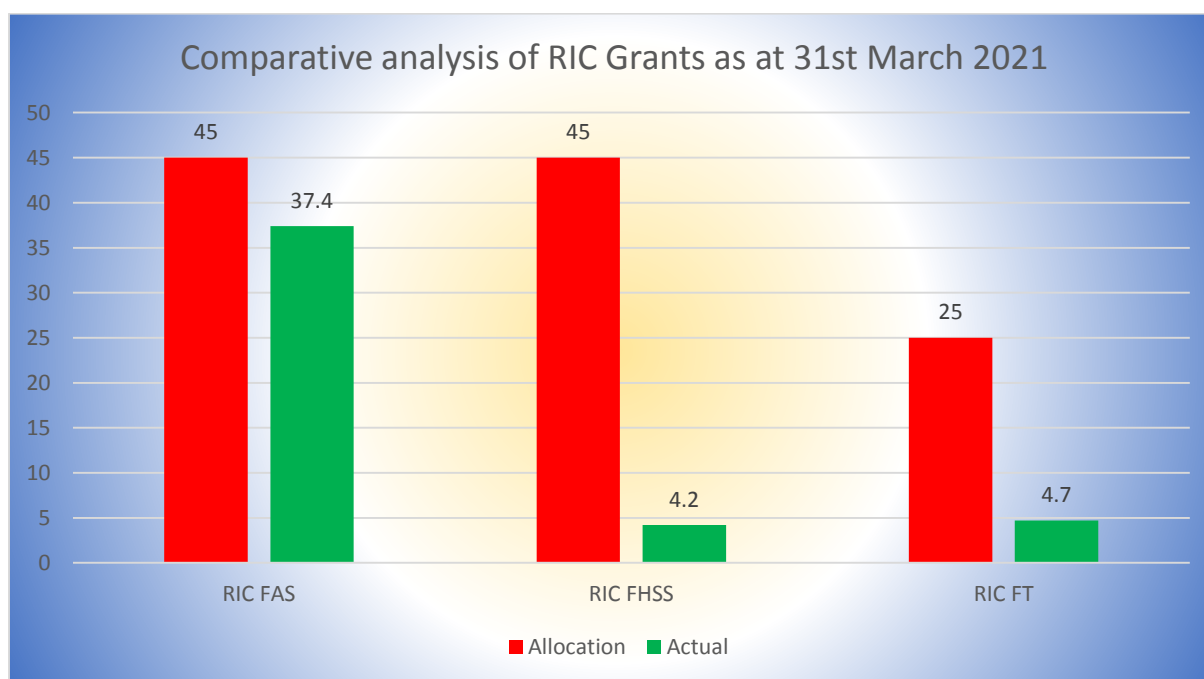
Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	818,200.00	818,200.00	240,000.00	100%
WORKS				
CONSULTANCY				
OVAA	34,181,800.00		26,775,460.39	
TOTAL	35,000,000.00	818,200.00	27,015,460.39	

Research and Innovation Commercialization (RIC)

Our university was able to win three grants under this scheme by the Faculty of Applied Science worth of Rs.45 million and Faculty of Humanities and Social Sciences worth of Rs.45 million and Faculty of Technology worth of Rs.25 million. These RIC programs promote the university to undertake research and innovation activities that are of direct relevance for the development of the industrial and service sectors as identified through consultation with agencies representing the private sector. Current financial progress of each grant is given below.

Grant	Contract Sign Date	Allocation	Actual expenses	% Utilization
RIC (FAS)	12 th Nov. 2018	45 million	37.4 million	83%
RIC (FHSS)	29 th Nov 2019	45 million	4.2 million	9%
RIC (FT)	29 th Nov 2019	25 million	4.7 million	19%
Total		110 million	46.3 million	42%

As of 31st March 2021 comparative analysis three RIC grants are given bellow:



Major procurements completed under the RIC grants

- Supply, installation & training of Raman microscopes (**12.4 million**)
- Supply, installation & training of BET surface area analyzer (**11.5 million**)
- Purchasing laboratory furniture's and other accessories (**2.1 million**)
- Supply, installation of desktop computers (**2.3 million**)
- Purchasing flue gas analyzer (**1.8 million**)
- Remodeling the laboratory (**3.4 million**)

Procurement progress of RIC Applied Science based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	29,429,442.00	27,704,327.07	27,704,327.07	94%
WORKS	3,363,648.56	3,363,648.56	3,363,648.56	100%
CONSULTANCY				
OVAA	12,206,909.44		6,313,836.27	
TOTAL	45,000,000.00	31,067,975.63	37,381,811.90	

Procurement progress of RIC Faculty of Humanities & Social Science based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	35,576,690.66	6,518,199.00	1,693,845.00	18%
WORKS				
CONSULTANCY	3,000,000.00	3,000,000.00	1,500,000.00	100%
OVAA	6,423,309.34		1,006,021.82	
TOTAL	45,000,000.00	9,518,199.00	4,199,866.82	

Procurement progress of RIC Faculty of Technology based on the contract awarded as at 31st March 2021

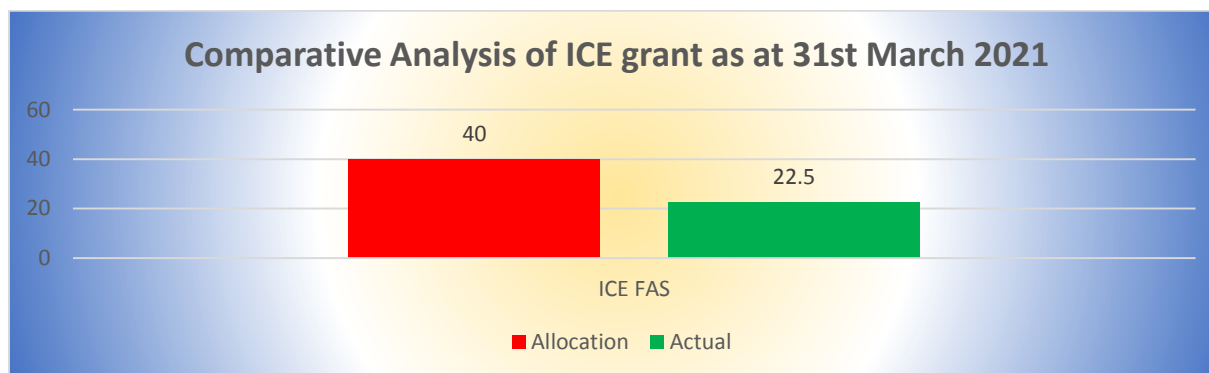
Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	6,153,934.64	2,952,510.64	2,952,510.64	49%
WORKS				
CONSULTANCY				
OVAA	18,846,065.36		1,781,706.89	
TOTAL	25,000,000.00	2,952,510.64	4,734,217.53	

Innovation Commercialization Enhancement (ICE) Grant

In addition to the DOR and RIC grants, results area 3 promotes, a set of innovation commercialization enhancement (ICE) grants to assist a set of university programs that have demonstrated success in this area in the past under the HETC project to scale up their activities further. Center for Sustainability, Department of Forestry and Environmental Science, Faculty of Applied Sciences of University of Sri Jayewardenepura was able to receive Rs.40 million ICE funds. Current financial progress of the ICE grant is given below.

Grant	Contract Sign Date	Allocation	Actual expenses	% Utilization
ICE (FAS)	29 th Sep 2018	40 million	22.5 million	56%

As of 31st March 2021 comparative analysis of ICE grants are given below:



Major procurements completed under the ICE grant

- Supply & delivery of laboratory equipment 3 (UV Spectrophotometer) (1.3 million)
- Supply & delivery of laboratory equipment (heavy-duty stainless-steel cover mini-stirrer, muffle furnace, portable GPS and other equipment) (0.7 million)
- Supply & delivery of laboratory equipment's (0.6 million)
- Supply & delivery of solar panel system (1.3 million)
- Upgrading the building facilities for CFS (9.1 million)
- Consultancy on nature/ research documentary * (2.5 million)

Procurement progress of ICE Grant Faculty of Applied Sciences based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	16,825,000.00	8,705,586.50	5,416,173.00	52%
WORKS	9,350,000.00	9,350,000.00	9,149,110.70	100%
CONSULTANCY	3,450,000.00	2,650,000.00	1,150,000.00	76%
OVAA	10,375,000.00		6,769,144.62	
TOTAL	40,000,000.00	31,067,975.63	22,484,428.32	

University-Business Linkage (UBL) Office

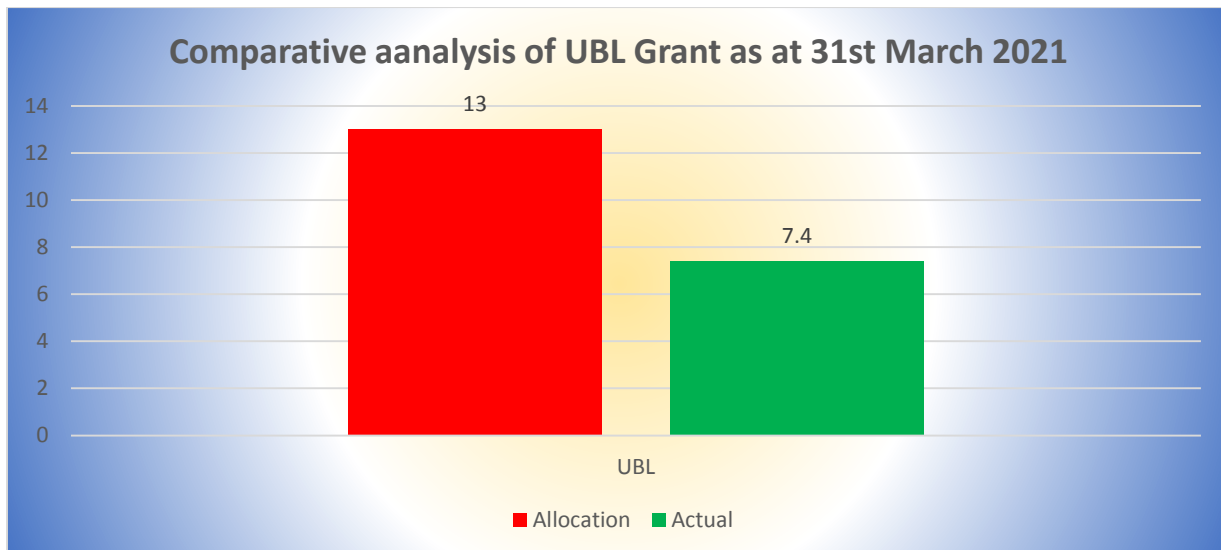
Results area 3 also assists universities to develop relevant intellectual property (IP) policies consistent with the definition of IP by the World Intellectual Property Organization (WIPO). In this context UBL helps to;

- Enable academics and students to obtain professional knowledge, advice, and training relevant for commercialization of research
- Increase collaboration with professional expertise in technology transfer and commercialization of research
- Enable academics to engage with industry to develop and utilized research and innovation products for commercial potential
- Work with the university IP policies in interaction with private firms and industries.

The program also provides a platform for networking among researchers engaged in innovation and commercialization of research and companies interested in transforming research results into marketable goods and services. Current financial progress of the UBL grant is given below:

Grant	Contract Sign Date	Allocation	Actual expenses	% Utilization
UBL	17 th July 2018	13 million	7.4 million	57%

As of 31st March 2021 comparative analysis of UBL grant is given bellow:



Major procurements completed under the UBL grant

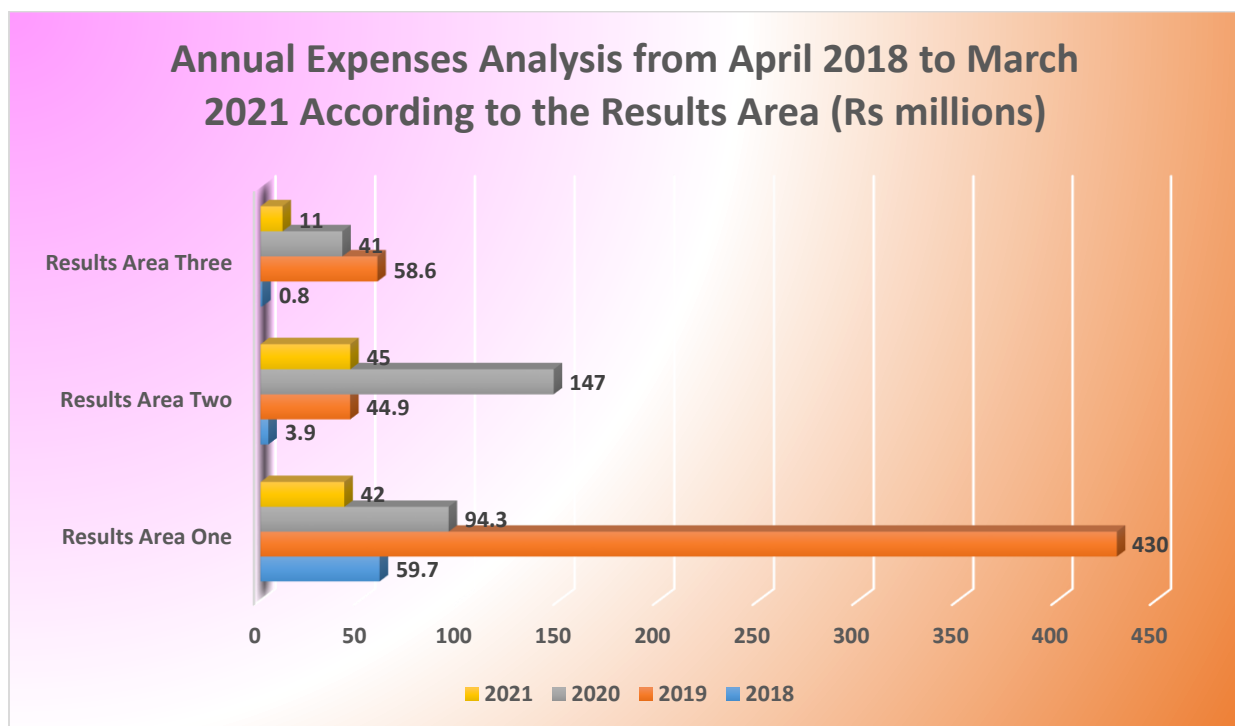
- Supply & delivery of computers, laptops and accessories (**0.7 million**)
- Supply & delivery of electronic and other appliances (**0.6 million**)

Procurement progress of UBL Grant Faculty of Applied Sciences based on the contract awarded as at 31st March 2021

Procurement Category	Estimated Cost	Contract Awarded	Contract Completed	Procurement Progress %
GOODS	4,894,879.00	3,113,745.26	2,700,353.94	65%
WORKS	1,250,000.00			00%
CONSULTANCY				
OVAA	6,855,121.00		4,681,197.77	
TOTAL	13,000,000.00	3,113,745.26	7,381,551.71	

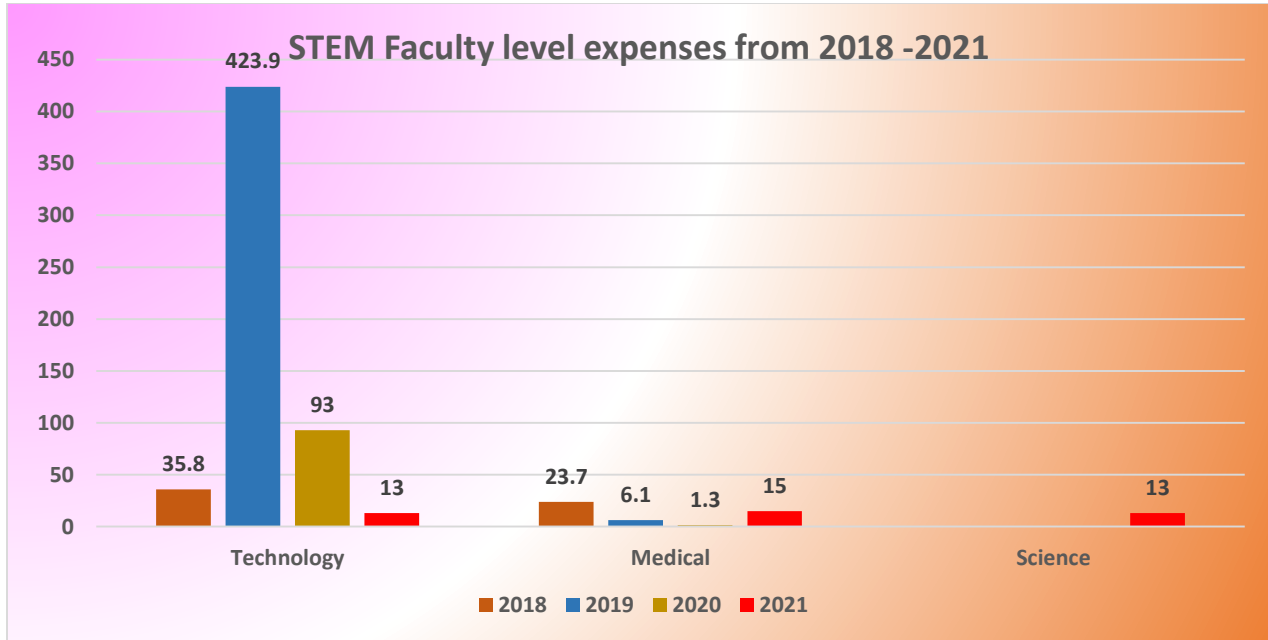
Annual Expenses Analysis of Results Areas from April 2018 to March 2021

Results Area	2018	2019	2020	2021
Results Area One	59,658,240.88	430,060,978.08	94,245,909.48	42,032,557.80
Results Area Two	3,890,752.50	44,850,656.35	147,008,441.52	45,331,358.32
Results Area Three	819,628.94	58,549,659.89	40,910,796.47	10,499,704.99
Total	64,368,622.32	533,461,294.32	282,165,147.47	97,863,621.11



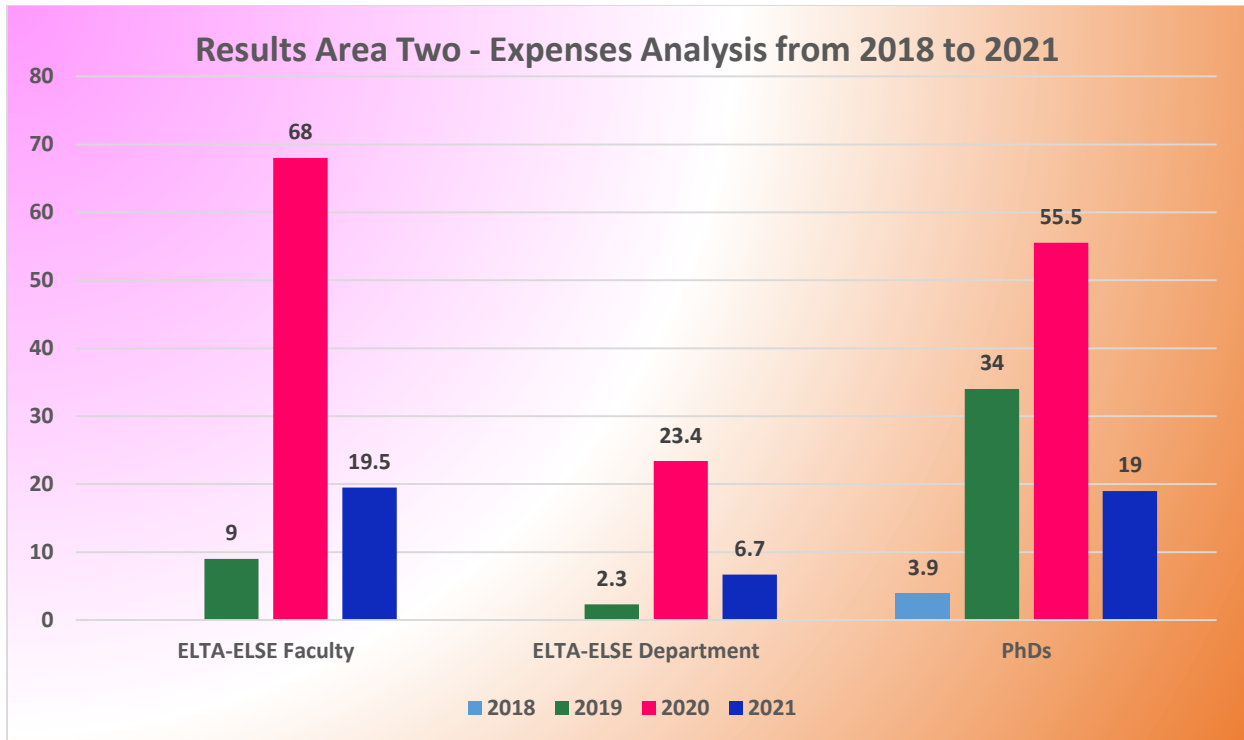
Results Area One – Faculty level Analysis from 2018 to 2021

Faculty	2018	2019	2020	2021	Total
FT	35,877,985.30	423,961,132.08	92,945,909.48	13,339,145.40	566,124,172.26
FMS	23,780,255.58	6,099,846.00	1,300,000.00	14,787,766.40	45,967,867.98
FAS				13,905,646.00	13,905,646.00
FHSS					
Total	59,658,240.88	430,060,978.08	94,245,909.48	42,032,557.80	625,997,686.24



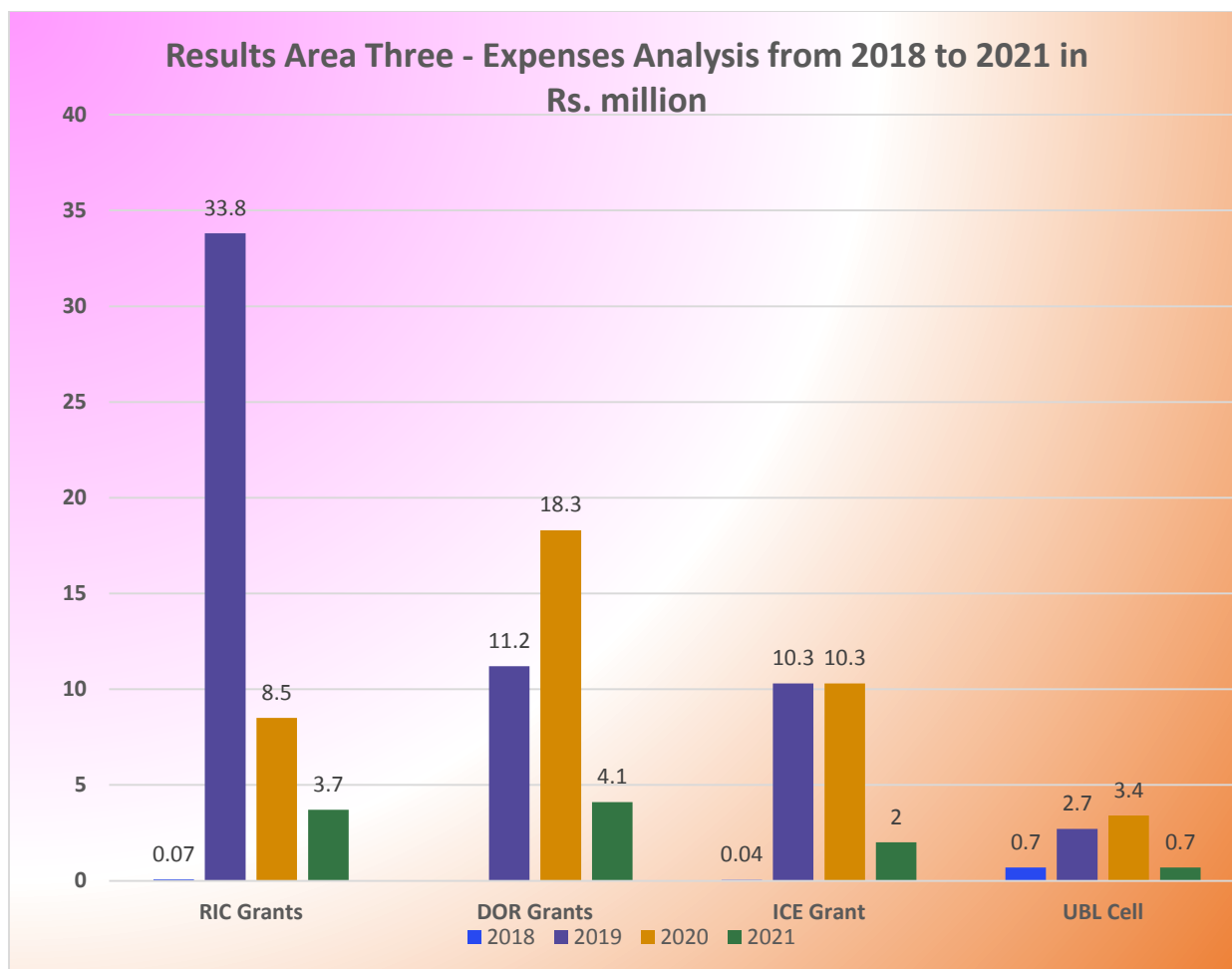
Results Area Two – Grant level analysis from April 2018 – March 2021

Grant	2018	2019	2020	2021
ELTA- ELSE				
FMSC		4,296,699.92	33,111,166.51	712,577.79
FHSS		4,122,995.88	30,657,631.71	6,695,487.25
FAS		631,285.10	4,302,997.02	12,362,398.35
DA		622,357.88	3,339,244.22	286,764.25
DG		215,144.10	5,411,625.76	890,525.78
DMM		158,915.78	5,159,366.65	1,479,390.50
DDS		679,815.10	8,232,056.84	1,203,998.52
DSS			1,240,385.14	2,870,521.75
PhD	3,890,752.50	34,123,442.59	55,553,967.67	18,829,694.13
Total	3,890,752.50	44,850,656.35	147,008,441.52	45,331,358.32



Results Area Three – Grant level analysis from April 2018 – March 2021

Grant	2018	2019	2020	2021
RIC Grants				
FAS	75,439.68	33,847,586.11	2,787,333.11	671,452.97
FHSS			1,854,905.07	2,344,961.75
FT			4,082,938.17	651,279.36
DOR Grants				
FMSC		2,836,856.50	3,286,557.94	1,030,246.19
FMS		8,794,507.67	15,119,235.67	3,101,717.05
ICE Grant	46,797.59	10,392,227.23	10,363,153.85	1,973,723.15
UBL Cell	697,391.67	2,678,482.38	3,416,672.66	726,324.28
Total	819,628.94	58,549,659.89	40,910,796.47	10,499,704.75



Overall financial progress of all grants received by the University till 31st March 2021

Grant Name	Total Allocation	Total Expenses	% Fund Utilization
STEM - FT	568,000,000.00	566,124,172.26	100%
STEM - FMS	176,000,000.00	45,967,867.98	26%
STEM - FAS	20,000,000.00	13,905,646.00	70%
STEM -FHSS	27,500,000.00		00%
ELTA-ELSE - FMSC	120,000,000.00	38,120,444.22	32%
ELTA-ELSE - FHSS	120,000,000.00	41,476,114.84	35%
ELTA-ELSE - FAS	120,000,000.00	17,296,680.47	14%
ELTA-ELSE – DA FHSS	18,000,000.00	4,248,366.35	24%
ELTA-ELSE – DG FHSS	18,000,000.00	6,517,295.64	36%
ELTA-ELSE – DDS FMSC	18,000,000.00	10,115,870.46	56%
ELTA-ELSE – DMM FMSC	18,000,000.00	6,797,672.93	38%
ELTA-ELSE – DSS FAS	18,000,000.00	4,110,906.89	23%

RIC – FAS	45,000,000.00	37,381,811.87	83%
RIC – FT	25,000,000.00	4,734,217.53	19%
RIC – FHSS	45,000,000.00	4,199,866.82	09%
DOR – FMSC	10,000,000.00	7,153,660.63	72%
DOR – FMS	35,000,000.00	27,015,460.63	77%
ICE - FAS	40,000,000.00	22,775,901.22	57%
UBL	13,000,000.00	7,518,870.99	58%
PHDs	207,000,000.00	112,397,855.89	73%
TOTAL	1,607,272,830.00	977,858,685.22	61%

