# REPORT OF THE TRUSTEES AND UNAUDITED FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 APRIL 2022

FOR

FOUNDATION FOR SCIENCE, TECHNOLOGY AND CIVILISATION UK

Dunhams
Chartered Accountants
11 Warwick Road
Old Trafford
Manchester
M16 0QQ

### CONTENTS OF THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 APRIL 2022

	Page
Report of the Trustees	1 to 5
Independent Examiner's Report	6
Statement of Financial Activities	7
Balance Sheet	8
Notes to the Financial Statements	9 to 13

### REPORT OF THE TRUSTEES FOR THE YEAR ENDED 30 APRIL 2022

The trustees who are also directors of the charity for the purposes of the Companies Act 2006, present their report with the financial statements of the charity for the year ended 30 April 2022. The trustees have adopted the provisions of Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (effective 1 January 2019).

### **OBJECTIVES AND ACTIVITIES**

### Objectives and aims

The objects of the charity are specifically restricted to the following:

- (1) the prevention or relief of poverty by providing grants, items and services to individuals in need and / or charities, or other organisations working to prevent or relieve poverty;
- (2) for the public benefit to promote the education (including social and physical training) of people in such ways as the trustees think fit and in particular (but without prejudice to the generality of the foregoing) education relating to science, technology and culture; and
- (3) such other charitable purposes as the trustees in their absolute discretion decide.

### Significant activities

The significant activities undertaken during the year are outlined in detail under the Charitable Activities heading.

#### Public benefit

The trustees believe they have complied with the duty in section 17(5) of the Charities Act 2011, to have due regard to the public benefit guidance published by the Charity Commission.

### REPORT OF THE TRUSTEES FOR THE YEAR ENDED 30 APRIL 2022

### ACHIEVEMENT AND PERFORMANCE

#### Charitable activities

FSTC UK has embarked upon a number of charitable and cultural activities that are project specific. Here is a summary of each project.

#### 1.Balanced Education

The charity continues to develop material for courses on enriching Science, Technology, Engineering and Maths (STEM) in high schools and universities. The resources for teachers and lecturers are developed for Physics, Maths, Engineering, Chemistry and Biology. These resources contain anecdotes from the scientific contributions of early men and women from various cultures in particular from the Muslim world. Relations with educational institutions and youth organisations continued and activities took place in the form of conferences, lectures and seminars.

#### 2. Collaboration with University of Manchester

The main activities were:

- Collaboration with the Centre for the History of Science, Technology and Medicine (CHSTM), in the form of providing placements for master's students research projects.
- The CPD course by Prof. Peter Pormann, University of Manchester, on the contents of our book 1001 Cures continues, albeit with low intake.

### 3. Collaboration with the Warburg Institute, University of London

FSTC UK is supporting financially a new initiative by Prof. Charles Burnett at The Warburg Institute, University of London on publishing the English translation of the last two, hitherto unpublished, books of Optics (Al-Manazir) by Al-Hasan ibn al-Haytham.

### 4. Collaboration continued with Prof. Siegfried Zielinski, Karlsruhe University of Arts & Design

The collaborative project on analysing the construction of Harun al-Rashid's clock that was gifted to Charlemagne the Holy Roman Emperor continues, to the project aims to promote inter-cultural respect between indigenous people and refugees from Muslim countries.

### 5. Collaboration with the Organisation of Educational Cooperation

FSTC UK continues to engage and support the work of the Organisation of Educational Cooperation (OEC), to promoting Balanced and Inclusive education worldwide.

#### 6. Muslimheritage.com

Numerous high-profile authors have published their work on the site. This is attracting others to do the same. The website is continuously going through maintenance, and it has now incorporated the huge dBase MASDAR search. This new d-Base adds several thousands of references on various topics in the field of history of Science, Technology, and civilisation.

### 7. Books:

A number of books are under development/ published as ebooks by FSTC Ltd, the revenues from which will go to this charity. These are:

- 1001 Cures: Author (Late) Dr Rabie Abdel Halim. This has already been published as an eBook and is available on the Amazon platform.
- Science from All" Book/ Guide for Balanced Education. This is still under preparation. It will be split into five small books. The biology part is being edited by Prof. Salwa Alnoori, Washington, Seattle. The Chemistry part is being edited by Dr M Abdel Afu, Qatar. The Maths part has been edited by Dr Nuh Aydin, Kenyon College, Gambier, Ohio and Megan Bridgeland.
- Women of Science, Medicine and Leadership in Muslim Civilisation. This book is still under preparation.
- The 4th edition of 1001Inventions text only book is still available as an eBook on the Amazon platform. Some of its chapters are made available on both the 1001cures.net and Muslimheritage.com websites.

### 8. Other Publications

Two major research papers, commissioned by FSTC UK were published in www.muslimheritage.com. One on Caliph Harun al-Rashid's Clock that was gifted to the Holy Roman Emperor, Charlemagne, Aachen and the other on The Andalusian Al-Muradi's clocks. These attracted international attention.

### REPORT OF THE TRUSTEES FOR THE YEAR ENDED 30 APRIL 2022

### ACHIEVEMENT AND PERFORMANCE

### Fundraising activities

No public fund-raising events were organised but various approaches were made to supporters and sympathisers. A number of volunteers have worked with FSTC UK giving their support in kind and working pro-bono.

### FINANCIAL REVIEW

### Financial position

The bank balance at the Year End was £182,945 (2021 - £102,253)

Income has been received from donations and grants from companies and individuals, as well as the contribution from FSTC LTD. This will help towards the running of the charity to enable it to deliver its mission.

### Reserves policy

Reserves are all general funds and are held in the bank current account.

As at the reporting date the general reserves amounted to £198,840 (2021 - £109,601)

#### FUTURE PLANS

The charity proposes to carry on with the current projects and to spread more awareness of their campaign, provide written and visual content to promote inter-cultural respect, develop culturally sensitive science course, expand all online platforms including muslimheritage.com and 1001cures.org.

### STRUCTURE, GOVERNANCE AND MANAGEMENT

#### Governing document

The charity is controlled by its governing document, a deed of trust, and constitutes a limited company, limited by guarantee, as defined by the Companies Act 2006.

### Recruitment and appointment of new trustees

Trustees when complete consist of 3 individuals over the age of 18, all of whom must support the charities objectives.

If there is a vacancy in the number of Trustees, the Trustees may only act to appoint additional Trustees in accordance with the Articles.

### Organisational structure

There are five Trustees, one of which Mr Eric Peter Fell, who is Chair.

### **Decision making**

All decision making is undertaken by the Trustees.

### REPORT OF THE TRUSTEES FOR THE YEAR ENDED 30 APRIL 2022

### STRUCTURE. GOVERNANCE AND MANAGEMENT

### Induction and training of new trustees

Induction Programme

All Trustees should receive:

- o An organisational chart.
- o Outline of current Boards skills and experience.
- o A copy of the previous year's annual report and financial report.
- o A copy of the Memorandum and Articles of Association.
- o A copy of the previous board meeting minutes (once agreement for appointment has been made by the Trustees.)
- o A copy of the business plan.
- o Charity Commission CC3 The Essential Trustee: What you need to know.
- o Charity Commission CC60 The Hall Marks of an Effective Charity.
- o Copies of all the current up to date policies (once agreement for appointment has been made by the Trustees.)

### All new Trustees will be invited to attend:

- o Relevant lectures, talks, seminars, conferences and workshops held by FSTC UK
- o Charity dinners and open days.
- o All new Trustees will be encouraged to visit, at least, one of the exhibitions and projects which are funded by the Charity.

### Ongoing Support and Training

Trustees will be offered ongoing training opportunities and be kept up to date with Charity Commission guidance and policy news through the Board meetings and via email. They will be invited to attend relevant training pertinent to their role, such as:

- o Health and Safety.
- o Employment Law.
- o Financial Management.
- o Diversity and Equal Opportunities.
- o Fundraising Strategies.

This training may be in a collective setting, individual and may be provided either in-house or from other reputable training providers.

### Related parties

At the Year-end there was FSTC Ltd who provided administrative support to the charity.

### REFERENCE AND ADMINISTRATIVE DETAILS

Registered Company number

09010551 (England and Wales)

### Registered Charity number

1158509

### Registered office

FSTC House 9 Conyngham Road Manchester M14 5DX

### REPORT OF THE TRUSTEES FOR THE YEAR ENDED 30 APRIL 2022

Trustees

A Edwards ACA FCCA E P Fell Dr A M Brennan Y Al-Hassani M Hafiz. Professor S T S Al-Hassani University Professor Dr S K A Ghazal Doctor

### Independent Examiner

Dunhams
Chartered Accountants
11 Warwick Road
Old Trafford
Manchester
M16 0QQ

This report has been prepared in accordance with the special provisions of Part 15 of the Companies Act 2006 relating to small companies.

Approved by order of the board of trustees on 20 January 2023 and signed on its behalf by:

M Hafiz - Trustee

## INDEPENDENT EXAMINER'S REPORT TO THE TRUSTEES OF FOUNDATION FOR SCIENCE, TECHNOLOGY AND CIVILISATION UK

Independent examiner's report to the trustees of Foundation for Science, Technology and Civilisation UK ('the Company')

I report to the charity trustees on my examination of the accounts of the Company for the year ended 30 April 2022.

#### Responsibilities and basis of report

As the charity's trustees of the Company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the Company are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your charity's accounts as carried out under Section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under Section 145(5) (b) of the 2011 Act.

### Independent examiner's statement

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe:

- 1. accounting records were not kept in respect of the Company as required by Section 386 of the 2006 Act; or
- 2. the accounts do not accord with those records; or
- 3. the accounts do not comply with the accounting requirements of Section 396 of the 2006 Act other than any requirement that the accounts give a true and fair view which is not a matter considered as part of an independent examination; or
- 4. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities (applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)).

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached.

Mr Paul O'Brien BA FCA ICAEW Dunhams Chartered Accountants 11 Warwick Road Old Trafford Manchester M16 0QQ

20 January 2023

# STATEMENT OF FINANCIAL ACTIVITIES (INCORPORATING AN INCOME AND EXPENDITURE ACCOUNT) FOR THE YEAR ENDED 30 APRIL 2022

	Notes	2022 Unrestricted fund £	2021 I Total funds £
INCOME AND ENDOWMENTS FROM Donations and legacies	rotes	102,969	121,434
Other trading activities  Total	2	102,969	150 121,584
EXPENDITURE ON Raising funds		306	182
Charitable activities Websites Pakistan Education Project		10,218 150	24,402
Other <b>Total</b>		3,056 13,730	3,117 27,701
NET INCOME		89,239	93,883
RECONCILIATION OF FUNDS Total funds brought forward		109,601	15,718
TOTAL FUNDS CARRIED FORWARD		198,840	109,601

### BALANCE SHEET 30 APRIL 2022

		2022 Unrestricted fund	2021 Total funds
	Notes	£	£
CURRENT ASSETS	_		
Debtors	7	17,017	9,517
Cash at bank		<u> 182,945</u>	102,253
		199,962	111,770
CREDITORS Amounts falling due within one year	8	(1,122)	(2,169)
NET CURRENT ASSETS		198,840	109,601
TOTAL ASSETS LESS CURRENT LIABILITIES		198,840	109,601
NET ASSETS		198,840	109,601
FUNDS	9		
Unrestricted funds		198,840	109,601
TOTAL FUNDS		198,840	109,601

The charitable company is entitled to exemption from audit under Section 477 of the Companies Act 2006 for the year ended 30 April 2022.

The members have not required the company to obtain an audit of its financial statements for the year ended 30 April 2022 in accordance with Section 476 of the Companies Act 2006.

The trustees acknowledge their responsibilities for

- (a) ensuring that the charitable company keeps accounting records that comply with Sections 386 and 387 of the Companies Act 2006 and
- (b) preparing financial statements which give a true and fair view of the state of affairs of the charitable company as at the end of each financial year and of its surplus or deficit for each financial year in accordance with the requirements of Sections 394 and 395 and which otherwise comply with the requirements of the Companies Act 2006 relating to financial statements, so far as applicable to the charitable company.

These financial statements have been prepared in accordance with the provisions applicable to charitable companies subject to the small companies regime.

The financial statements were approved by the Board of Trustees and authorised for issue on 20 January 2023 and were signed on its behalf by:

M Hafiz - Trustee

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 APRIL 2022

### 1. ACCOUNTING POLICIES

### Basis of preparing the financial statements

The financial statements of the charitable company, which is a public benefit entity under FRS 102, have been prepared in accordance with the Charities SORP (FRS 102) 'Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (effective 1 January 2019)', Financial Reporting Standard 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland' and the Companies Act 2006. The financial statements have been prepared under the historical cost convention.

#### **Presentational Currency**

The presentational currency of the financial statements is Pound Sterling (£).

### Financial reporting standard 102 - reduced disclosure exemptions

The charitable company has taken advantage of the following disclosure exemptions in preparing these financial statements, as permitted by FRS 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland':

the requirements of Section 7 Statement of Cash Flows.

#### Income

All income is recognised in the Statement of Financial Activities once the charity has entitlement to the funds, it is probable that the income will be received and the amount can be measured reliably.

### Expenditure

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably. Expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all cost related to the category. Where costs cannot be directly attributed to particular headings they have been allocated to activities on a basis consistent with the use of resources.

### Tangible fixed assets

Depreciation is provided at the following annual rates in order to write off each asset over its estimated useful life.

Computer equipment - 33% on cost

### Taxation

The charity is exempt from corporation tax on its charitable activities.

### Fund accounting

Unrestricted funds can be used in accordance with the charitable objectives at the discretion of the trustees.

Restricted funds can only be used for particular restricted purposes within the objects of the charity. Restrictions arise when specified by the donor or when funds are raised for particular restricted purposes.

Further explanation of the nature and purpose of each fund is included in the notes to the financial statements.

### Foreign currencies

Assets and liabilities in foreign currencies are translated into sterling at the rates of exchange ruling at the balance sheet date. Transactions in foreign currencies are translated into sterling at the rate of exchange ruling at the date of transaction. Exchange differences are taken into account in arriving at the operating result.

Page 9 continued...

### NOTES TO THE FINANCIAL STATEMENTS - continued FOR THE YEAR ENDED 30 APRIL 2022

### 2. OTHER TRADING ACTIVITIES

	2022	2021
	£	£
Fundraising events		<u>150</u>

### 3. TRUSTEES' REMUNERATION AND BENEFITS

There were no trustees' remuneration or other benefits for the year ended 30 April 2022 nor for the year ended 30 April 2021.

### Trustees' expenses

Charitable activities

There were no trustees' expenses paid for the year ended 30 April 2022 nor for the year ended 30 April 2021.

### 4. STAFF COSTS

5.

The average monthly number of employees during the year was as follows:

	2022	2021
No employees received emoluments in excess of £60,000.		
COMPARATIVES FOR THE STATEMENT OF FINANCIAL ACTIVITIES		Unrestricted fund
INCOME AND ENDOWMENTS FROM Donations and legacies		£ 121,434
Other trading activities  Total		150 121,584
EXPENDITURE ON		

EXPENDITURE ON	
Raising funds	182

Websites	24,402
Other Total	$\frac{3,117}{27,701}$

RECONCILIATION OF FUNDS	
Total funds brought forward	15,718

Page 10 continued...

### NOTES TO THE FINANCIAL STATEMENTS - continued FOR THE YEAR ENDED 30 APRIL 2022

5.	COMPARATIVES FOR THE STATEMENT OF FINANCIAL ACTIVITIES - continued		
			Unrestricted
			fund
			£_
	TOTAL FUNDS CARRIED FORWARD		109,601
6.	TANGIBLE FIXED ASSETS		
			Computer
			equipment
			£
	COST		
	At 1 May 2021 and 30 April 2022		<u>4,490</u>
	DEPRECIATION		
	At 1 May 2021 and 30 April 2022		<u>4,490</u>
	NET BOOK VALUE		
	At 30 April 2022		
	At 30 April 2021		
7.	DEBTORS: AMOUNTS FALLING DUE WITHIN ONE YEAR		
		2022	2021
		£	£
	Amounts owed by group undertakings	9,517	9,517
	Other debtors	<u> 7,500</u>	
		<u>17,017</u>	9,517
8.	CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR		
		2022	2021
		£	£
	Trade creditors	477	1,419
	Other creditors	(105)	-
	Accrued expenses	<u>750</u>	750
		1,122	2,169

Page 11 continued...

### NOTES TO THE FINANCIAL STATEMENTS - continued FOR THE YEAR ENDED 30 APRIL 2022

### 9. MOVEMENT IN FUNDS

		Net	
		movement	At
	At 1.5.21 £	in funds £	30.4.22 £
Unrestricted funds	æ	aL.	*
General fund	109,601	89,239	198,840
TOTAL FUNDS	109,601	89,239	198,840
Net movement in funds, included in the above are as follows:			
	Incoming	Resources	Movement
	resources	expended	in funds
	£	£	£
Unrestricted funds General fund	102,969	(13,730)	89,239
TOTAL FUNDS	102,969	(13,730)	89,239
Comparatives for movement in funds			
		Net	
		movement	At
	At 1.5.20	in funds e	30.4.21
Unrestricted funds	£	£	£
General fund	15,718	93,883	109,601
TOTAL FUNDS	15,718	93,883	109,601
Comparative net movement in funds, included in the above are as follows:			
	Incoming	Resources	Movement
	resources	expended	in funds
Unrestricted funds	£	£	£
General fund	121,584	(27,701)	93,883
TOTAL FUNDS	121,584	(27,701)	93,883

Page 12 continued...

### NOTES TO THE FINANCIAL STATEMENTS - continued FOR THE YEAR ENDED 30 APRIL 2022

### 9. MOVEMENT IN FUNDS - continued

A current year 12 months and prior year 12 months combined position is as follows:

		Net movement	At
	At 1.5.20 £	in funds £	30.4.22 £
Unrestricted funds General fund	15,718	183,122	198,840
TOTAL FUNDS	15,718	183,122	198,840

A current year 12 months and prior year 12 months combined net movement in funds, included in the above are as follows:

	Incoming resources £	Resources expended £	Movement in funds £
Unrestricted funds General fund	224,553	(41,431)	183,122
TOTAL FUNDS	224,553	(41,431)	183,122

### 10. RELATED PARTY DISCLOSURES

There were no related party transactions for the year ended 30 April 2022.

This document was delivered using electronic communications and authenticated in accordance with the registrar's rules relating to electronic form, authentication and manner of delivery under section 1072 of the Companies Act 2006.