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1000 YEARS OF MISSING HISTORY Discover the Muslim Heritage in our World

A groundbreaking exhibition uncovering **the lost history of Muslim science and invention** is beginning its UK-wide tour at the Manchester Museum of Science & Industry on March 8th.

1001 Inventions: Discover the Muslim Heritage in our World reveals some of the best kept secrets and scientific contributions made by ancient scholars that much of Western civilisation and the world now relies on. The exhibition uses advanced engineering principles, historical manuscripts and state of the art multimedia technology to bring to life an overlooked golden age of scientific innovation, pioneered by Muslims over one thousand years ago.

Examining a thousand years of missing history, **1001 Inventions** brings to life historical inventions and innovations made by some of the greatest Muslim minds of all time, including:

- discovering coffee and developing the art of coffee drinking
- inventing the camera and using carpets for home insulation
- Paper, fountain pen, and using libraries to promote public learning
- making soap and setting up public baths
- formulating pills and making surgical tools
- navigation devices and charting world maps
- flying with wings and rocket flying

The exhibition is split into seven main zones: **home, school, market, hospital, town, world** and **universe** and aims to encourage, inspire and motivate British youth – in particular young people of the ethnic communities – to pursue careers in science, engineering and technology. It uses a range of multimedia, including graphical simulations, 3D animations and interactive replicas to bring to life the ingenious mechanical devices and automatic machines invented by Muslims. The format of the exhibition is new and unique and will be revealed for first the time at its launch.

1001 Inventions will visit key cities around the UK following its Manchester launch, and is supported by a concurrent events programme and educational resources, including a teachers' pack, website **www.1001inventions.com** and book.

Professor Salim Al-Hassani*, Chairman of the Foundation for Science, Technology and Civilisation (FSTC) said: "The extent to which Muslims have contributed to Western Civilisation is not generally well-known. Yet these ancient

scholars from the Islamic world gave us many of the everyday things we use today such as coffee, soap and clocks. This exhibition shows that Muslims have always shared the heritage that provides a platform for developments that makes the Western World tick."

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Further information, interviews, content list and images, contact <u>media@1001inventions.com</u> 0161 832 7770

Notes to editors

- **1001 Inventions** is a non-religious and non-political exhibition, positioned to dispel negative perceptions of Muslims and provide positive role models to young British Muslims in particular.
- **1001 Inventions** is a strategic partnership between five pivotal organisations:
 - 1. Foundation for Science, Technology & Civilisation (FSTC)
 - 2. Museum of Science & Industry in Manchester (MSIM)
 - 3. The University of Manchester (UoM)
 - 4. Muslim Youth Foundation, Manchester (MYF)
 - 5. Muslim Heritage Consulting (MHC)

with numerous associated partners and sponsors

- For more details about the content of the exhibition, please refer to www.1001inventions.com.
- For additional background facts on Muslim Heritage, please refer to <u>www.Muslimheritage.com</u>.
- An exclusive media preview will be scheduled on the morning of 7th March.
- Museum of Science & Industry in Manchester (MSIM) is open from 10.00 am - 5.00 pm daily. For more information visit http://www.msim.org.uk.
- *Professor Salim Al-Hassani is emeritus professor of Mechanical, Aerospace and Manufacturing Engineering Department at UMIST and currently a residing professor at the School of Languages, Linguistics and Cultures, University of Manchester.