

INTRODUCTION

Al-Khawarizmi Astronomy centre was built in 2002 by the Malacca State Government. Administration and management of this complex was placed under the Malacca State Mufti Department. The Mufti department has an Astronomy division that governs matters relating to Astronomy.

Location: Tanjung Bidara, Malacca
 Lat. : 2° 17'39"N Long. :102° 05' 06"E

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PLANETARIUM



DIGITAL SCIDOME PROJECTOR

9.1 meter Dome 90 seats
 SciDome was designed to be a digital planetarium, including realtime 3D sky simulation, full dome shows and multimedia presentations.

3D SHOW

This digital planetarium system is equipped with a fish eye projector and a three-dimensional viewing system, 3D. The video have 3D effects and audio surround system make the planetarium more interesting.



INTERACTIVE GAMES



OBJECTIVES

- I. To promote awareness in the society about the importance of astronomy,
- II. to support learning activities in schools and colleges
- III. To support efforts in the development of knowledge in astronomy

VISION

Become an outstanding astronomy education hub in Malaysia

MISSION

To increase awareness of astronomy into the community through educational, research and tourism activities.

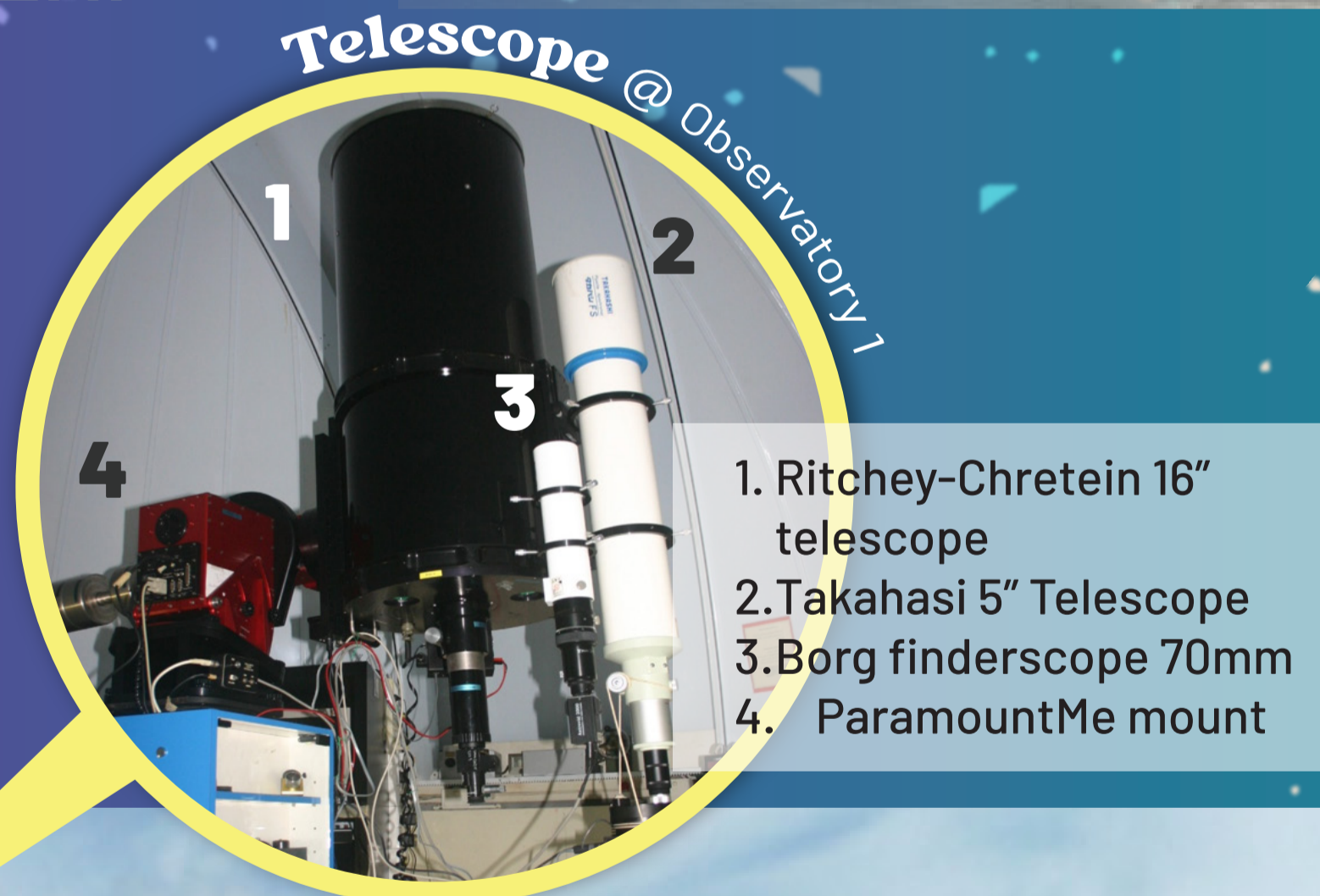
PURPOSES OF AL-KHAWARIZMI ASTRONOMY CENTRE

- I. As an official site to do crescent observation to determine the beginning of the Islamic month.
- II. As an astronomical education center for educational institutional and public.

FACILITIES

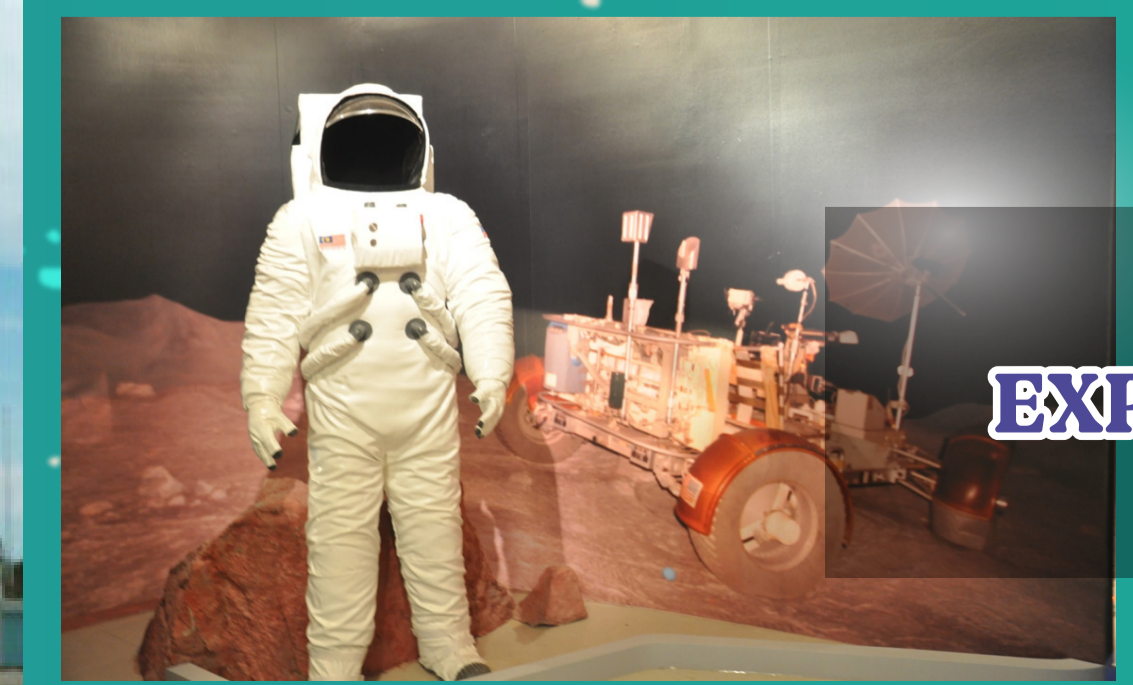
THE ROLE OF AL-KHAWARIZMI ASTRONOMY CENTER AS AN EDUCATIONAL HUB IN MALACCA, MALAYSIA

Dr. Kassim Bahali | Universiti Kebangsaan Malaysia
 (National University of Malaysia)



EXHIBITION GALLERY

The gallery is is exhibits basic information on astronomy such as astronomical instruments, astronomical models, posters and brochures. Traditional instruments such as Islamic astrolabe and sundial.



SPACE EXPLORATION ZONE