

CONCEPT

Our design approach is to structure a complex which relates to the present cultural and urban fabric and offer all modern facilities. The House of Arts and Culture shall respond well to the site location, local climate and contemporary lifestyle.

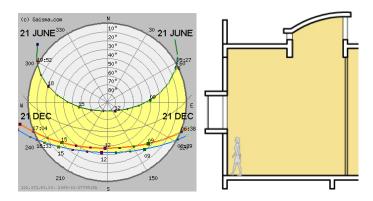
The cultural complex is a composition of innovative architectural elements, posing a sculptural look speaking of its content and function.

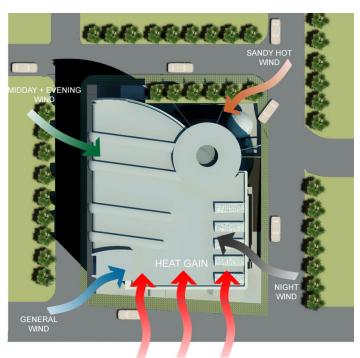
Visitors are welcomed at reception with an atrium facing the north Both performance halls and cinema are reached through foyers from reception. This enables easy visual and physical accessibility and evacuation.

Exhibition space and performing arts workshops are housed at the top floor giving them monumental scale and good light from the roof.

Admin offices are segregated by giving them independent floor entrances yet connecting them to the complex.

At the outset, the house of arts and culture is perceived as a vibrant and modern facility inviting and catering to people of all walks of life. It is the centre of learning and entertainment. This monumental building enhances the exchange of knowledge formally and informally.



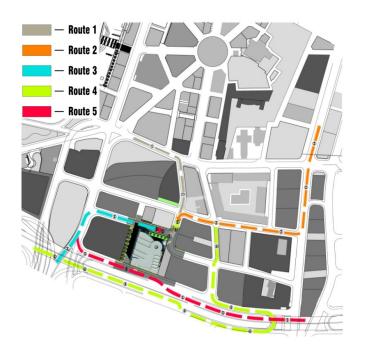


CLIMATE

- Summer from June to Sept with high temperature.
 NE sunrises and NW sunsets in earlier summer months.
 Low Rains occasionally. Hot sun during the day from southern cardinal.
- Fall during October and Nov with moderate temperature leading to winter.
 Sun path through total southern side.
- Winter from December to March with Low temperature.
 Moderate to high rainfall and snow reaches highest in Jan. sun travelling from southern cardinal during the day providing good opportunity for heat gain from south.
- Spring during April and May with moderate temperature leading to summer. Sandy and hot winds from NE side (from desert of Syria)
- General wind direction from SW. Evening wind from West. Easterly winds in the night.

RESPONSE

- Atrium at the North east inviting good light throughout the day with little glare for whole year around.
- Admin Offices facing south with option of capturing heat during the day in winter. Programmable louvers would avoid and protect from summer months heat gain.
- Cinemathaque faces Eastern part with good morning light. Major hear gains avoided during the rest of the office hours.
- Performing art studios facing east and at top floor. Inviting direct sun from east in the mornings and glare free light from roof though the day.
- Exhibition space derives controllable north light from the roof and controllable indirect light from west at later part of the day.
- Library reading areas at the west invites light for most part of the day. Additional Skin of controllable louvers protects from sun and heat gain in the evening hours.



CIRCULATION

SITE APPROACH:

Route 1: From NW quarter of BCD, through Rue Alexi Boutros and Grand Theatre hotel.

Route 2: From NE quarter of BCD through part of Rue Alexi Boutros.

Route 3: From Beirut city south western to the site through underpass and Rue Ahmed Al Jabborie.

Route 4: From Blvd. Du President Solaymain Franjieh through part of Rue Alexi Boutros.

Route 5: From Avenue Du General Fouad Chehab through Rue Ahmed Al Jabborie.

Hence it is ideal to have the main building entrance at NE part of the site. This is also complemented by the atrium inviting Northern light.

BUILDING ACCESS:

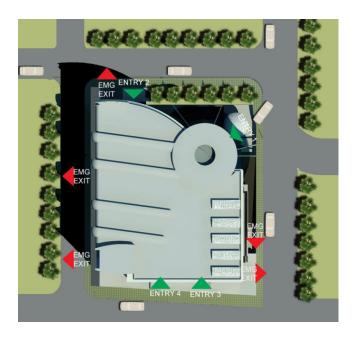
The different accesses are designed for easy circulation, security, evacuation and service manoeuvres.

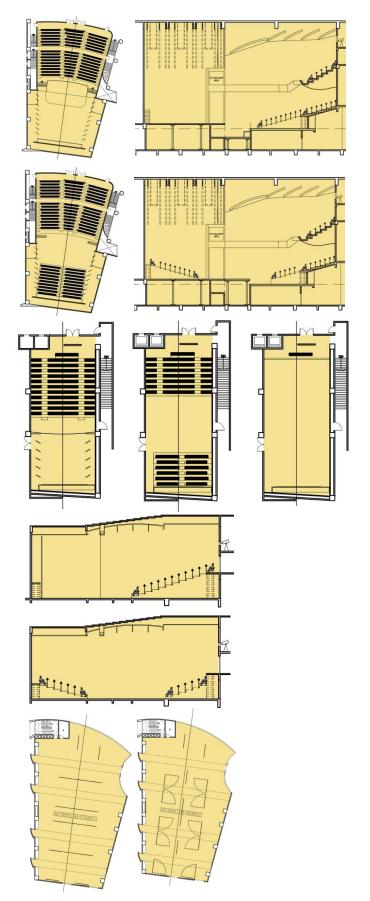
Entry 1: Caters to all general visitors, students, and admin staff.

Entry 2: Cafe and shops from Rue Ahmed Al Jabborie.

Entry 3: Artists, VIPs, performers to reach to proscenium, podiums, dais, rostrum and green rooms of the performing halls.

Entry 4: Staff and Services.





MODULAR ARRAY

LARGE PERFORMANCE HALL:
PROSCENIUM SET UP: Houses
Dance performances, theatrical
plays, operas and orchestras,
symphonies, Italian theatre,
conferences, seminars.

congresses, Movie projections.

AREANA SET UP: With addition of retractable seating at the stage, front retractable arrangement at proscenium and floor adjustment at orchestra pit. Houses solo concerts, congresses, conferences and more.

SMALL PERFORMANCE HALL:

PROCENIUM SET UP: Houses Dance performances, Music concerts, theatre, cinema, colloquium, lectures, recitals, soloist concerts, and storytelling sessions.

ARENA SET UP: Houses Dance performances, Music concerts, colloquium, lectures, recitals, soloist concerts, storytelling sessions and more.

OPEN: Formal and informal gathering, practice sessions, Ball dances, fashion shows and more.

EXHIBITION SPACE:

Adjustable rotatory panels provide opportunity for different modular arrangements. When needed the panels can also be slid to the walls. Houses exhibition of paintings, photographs and seminar panels, sculptures, visual projections, installations, fashion shows and other art forms.