<table>
<thead>
<tr>
<th>Day &amp; Time</th>
<th>Session</th>
<th>Resource person</th>
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<tbody>
<tr>
<td>09.00 - 09.30</td>
<td>REGISTRATION</td>
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<td>09.30 - 10.30</td>
<td>Inauguration</td>
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<tr>
<td>09.30 - 09.35</td>
<td>Prayer</td>
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<tr>
<td>09.35 - 09.45</td>
<td>Welcome address</td>
<td>Dr. R D Ravindran, Chairman, AECS</td>
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<td>09.45 - 09.50</td>
<td>Lighting the lamp</td>
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<tr>
<td>09.50 - 10.00</td>
<td>Self introduction</td>
<td>Name+Designation+Organisation+one expectation from workshop</td>
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<tr>
<td>10.00 - 10.15</td>
<td>Rationale for the workshop</td>
<td>R. D. Thulasiraj, Executive Director, AECS</td>
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<td>10.15 - 10.45</td>
<td>Coffee Break and Group Photo</td>
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**Session 1: Consideration for a Building Design: Understanding the Client & the need**

**Facilitator: R. D. Thulasiraj**

- Setting the context (5 min)
- Understanding the landscape (30 mts)
- Building Layout (30 mts)
  - a) Vertical Vs Horizontal
  - b) Providers preference Vs Patient friendly
- Other Considerations (30 mts)
- Future trend: Considering increased patient load, technology, etc. Staff amenities | Green building
- Panel - Q & A - Plenary (30 mts)
- Reporting back and wrap-up (10 mts)

**Session 2: Consideration for Building Design**

**Facilitator: Dr. R. D. Ravindran**

- Setting the context (5 min)
- Technical and Regulatory Nuances: Building codes & Accreditation (25 mts)
- Patient friendly design: Accessibility, Safety and maintenance friendly (25 mts)
- Panel - Q & A - Plenary (25 mts)
- Reporting back and wrap-up (10 mts)
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| 04.00 - 05.30 | Session 3.a: Ideal Layout - Out Patient area  
**Facilitator:** Dr. S. Aravind | Dr. S. Aravind, CMO, Aravind Eye Hospital, Chennai  
Guidelines for an ideal layout for an outpatient department (25 mts)  
Ms.Kriti Veerappan & Mr. Israel Ganaraj, Architect, Design Collaborative  
Panel - Q & A - Plenary (25 mts)  
Reporting back and wrap-up (10 mts) |
| 09.00 - 11.00 | **Reflection on Day 1**  
**Session 3.b: Ideal Layout - Cont...**  
**Facilitator:** Dr. Kim | Dr. Kim, CMO, Aravind Eye Hospital Madurai  
Guidelines for an ideal layout for an operating theatre complex (25 mts)  
Mr. Fazil & Mr. Israel Ganaraj, Architect, Design Collaborative  
Concept of Modular OT (25 mts)  
Panel - Q & A - Plenary (25 mts)  
Reporting back and wrap-up (10 mts) |
| 11.30 - 01.30 | **Session 4: Small footprint hospital: Are you a start-up or private practitioner?**  
**Facilitator:** Dr. D. Sasikumar | Dr. SasiKumar, Vasan Eye Hospital  
To construct a new hospital or rent a building? - Advantages & Disadvantages (25 mts)  
Mr. Sundaram Murugesan, Director, Vasan Eye Hospitals  
Transforming old/ existing building to an eye hospital - Vasan case (25 mts)  
Starting an hospital with minimum real estate (25 mts)  
Panel - Q & A - Plenary (25 mts)  
Reporting back and wrap-up (10 mts) |
| 08.30 - 09.00 | **Session 4: Small footprint hospital: Are you a start-up or private practitioner?**  
**Facilitator:** Dr. D. Sasikumar | Dr. SasiKumar, Vasan Eye Hospital  
To construct a new hospital or rent a building? - Advantages & Disadvantages (25 mts)  
Mr. Sundaram Murugesan, Director, Vasan Eye Hospitals  
Transforming old/ existing building to an eye hospital - Vasan case (25 mts)  
Starting an hospital with minimum real estate (25 mts)  
Panel - Q & A - Plenary (25 mts)  
Reporting back and wrap-up (10 mts) |
| 02.30 - 04.00 | **Session 5: Economics of Managing Project Cost**  
**Facilitator:** Mr. Israel Gnanaraj and Mr R D Thulasiraj | Mr. Israel Gnanaraj and Mr R D Thulasiraj  
Financial Planning & Managing cost & how phasing the construction also helps in it. (25 mts)  
Er. G. Srinivasan, President, GOVEL Trust |
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<tr>
<td>02.30 - 04.00</td>
<td>Benchmark for various building elements – civil, electrical/UPS, water &amp; drainage, data/phone, HVAC, aesthetics, maintenance, fire &amp; safety (25 mts)</td>
<td>Mr. Princely Sammuel, Principal Consultant- MEP Design, Capstone Building Services, Chennai</td>
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<td>Panel - Q &amp; A - Plenary (25 mts)</td>
<td>Facilitator + All the speakers</td>
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<td>Reporting back and wrap-up (10 mts)</td>
<td>Mr. Israel Gnanaraj and Mr R D Thulasiraj</td>
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<tr>
<td>04.00 - 04.15</td>
<td>Valedictory</td>
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<td>04.15 - 04:45</td>
<td>High Tea</td>
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