Application for Booking the Services of SRM Centre, CEMILAC

1	Name of the Organization wanted to carry out SRM Analysis	
2	Contact Person from the Organisation	
2	Responsible for Safety Analysis	
3	Address and Telephone Number and E mail	
	id of the Contract person:	
4	Name of the project for which SRM Analysis	
	to be done	
5	Duration (No. of Days) for which the	
	Appointment is Required	
6	Confirmation Availability of all the Pre-	Yes /No
	requisite information as per Annexure 1:	
7	RCMA/CEMILAC person involved in the	
	Airworthiness certification of the	
	Item/LRU/Syst	
8	Prior Security approval for Company	Yes /No
	personnel to work in CEMILAC Premises	
	has been obtained or not ? If yes provide	Ref:
	the Reference Number of Security	
	Clearance Letter	
Undertaking by the Applicant		
I, hereby undertake that the usage of SRM Centre for the technical analysis is for the end		
use of the of the above Project only and if I get the permission from CE, CEMILAC to use		
the facilities at CEMILAC premises, my team will abide by all the rules and regulations and		
security instructions of CEMILAC. I also declare that I take the full responsibility of the		
Analysis results and indemnify CEMILAC and its personnel from any legal consequences		
arising from the above work.		
Signature of Applicant		
Name and Designation		
Date:		
For Office Use Only		
Recommended / Not Recommended Recommended / Not Recommended		
RD/Director, Platform RCMA / Group Joint Director (Admin)		
Time Slot Available to to		
Approval by Chief Executive (A), CEMILAC		
Approved (Net Approved		
Approved / Not Approved		
Chief Executive (A), CEMILAC		

Pre-requisite Technical Information Essential for System Safety Analysis

A. System Specific Details:

- 1) System Description
- 2) System Requirements
- 3) System Safety Programme Plan

B. Operation / Mission Specific:

- 1) System Function
- 2) Stages / Phases of Operation
- 3) Identification of Functional Hazards
- 4) Failure Modes and their Effects
- 5) Severity Classification for the Failure mode
- 6) Environment of the system to be used.
- 7) Mission details (Ex: Mission time, Mission Mode etc.)
- C. <u>Design Specific</u>:
 - 1) Functional Block Diagram
 - 2) Failure Rates of individual components/subsystem/modules with units
 - 3) Component derating if any for the given design
 - 4) Design standards used.
 - 5) Design Architecture/ Redundancies etc in the design to meet the reliability/ safety goal