## **ANNEXURE-1A**

## **Evaluation sheet for selection**

SN	Criteria	Score	Details sought	Remarks from Firm
1	Inhouse facilities for design and development of new UAV program  a) Design & Analysis b) Licensed Software c) Subsystem Testing & Evaluation	04 03 03	Firm to furnish details as evidence to justify the compliance.	
Max Score		10		
2	Expertise available for development of critical aggregates through indigenized sources  a) Auto Pilot b) Telemetry c) Camera d) Power Plant (IC Engine)	03 03 02 02	Relevant supporting documents for the efforts made by the firm to be furnished	
Max Score		10		
3	Inhouse manufacturing facilities  a) Mold preparation b) Prepreg laying up c) Vacuum bagging	04 03 03	Actual photos of facilities available with brief specifications are to be furnished by the firm	
Max Score		10		
4	Average experience in design, development & testing of UAV a) 5 - 10 years b) Less than 5 years	08 02	Relevant supporting documents to be furnished by the firm	
	Max Score	10		

SN	Criteria	Score	Details sought	Remarks from Firm
5	Intellectual a) Incubated by IIT/IISc/DRDO/CISR b) Patents filed c) Global OEM's technology partnership	05 03 02	Relevant supporting documents to be furnished by the firm	
	Max Score	10		
6	UAV orders executed during past 03 years a) Above Rs 15 Cr b) From more than Rs 10 Cr to 15Cr c) From Rs 1 Cr to 10 Cr	05 03 02	Relevant supporting documents to be furnished by the firm	
	Max Score	5		
7	UAV orders on Hand a) Above Rs 10 Cr b) From Rs 1 Cr to 10 Cr	05 03	Relevant supporting documents to be furnished by the firm	
	Max Score	5		
8	Type of UAV's developed a) Fixed Wing b) Fixed Wing with VTOL c) Convertible UAV	04 04 02	Relevant supporting documents to be furnished by the firm	
	Max Score	10		
9	Availability of inhouse expert manpower  a) Airframe b) Avionics c) Telemetry d) Licensed Test Pilot	03 03 03 01	Relevant supporting documents to be furnished by the firm	
	Max Score	10		

SN	Criteria	Score	Details sought	Remarks from Firm
10	Mandatory Requirements for Fixed Wing & VTOL types of UAV			
	<ul> <li>a) Technical knowhow</li> <li>b) Prior experience in developing 25 kg class &amp; above UAV's with long endurance (4 – 5 hrs.)</li> <li>c) Testing &amp; Trial reports of past programs</li> </ul>	05 03	Relevant supporting documents to be furnished by the firm	
		02		
	Max Score	10		

## Notes:

- 1. Firm with highest score will be considered for the proposed association.
- 2. In case, the firm with highest score is not willing to associate, the next highest scored firm will be considered.