

### PROJECT EVALUATION AND RISK ASSESSMENT

The Project Risk Assessment self-evaluates project by identifying activities that typically represent risk. Review each question below and write the score of the most relevant risk category item (a risk rating of 0-30). The add all them all for each of the project candidates.

Name:		Date:		PROJECTS					
#	Category	Rating	Buoy Energy	Perimeter Detection	Rugged Solar	Pedometer Energy	Cheap J- bert	HW/SW Diversity	Lunar Sat
<b>1 Type of Project:</b>									
	System improvement/re-engineering	0							
	Upgrade existing software or applications	1							
	New development – replace current system	2							
	New development – creation of a new system	3							
<b>2 Impact to your reputation and your growth and career if the project is SUCCEED or FAILED:</b>									
	No impact	0							
	Limited impact	1							
	Moderate impact	2							
	Significant impact	3							
<b>3 Previous experience related to the project:</b>									
	Extensive experience	0							
	Moderate experience	1							
	Little experience	2							
	No experience	3							
<b>4 Project Scope:</b>									
	Scope is clear, complete, and quantified	0							
	Scope is clear, complete, but not quantified	1							
	Scope is not complete, not quantified	2							
	No or minimal level scope	3							
<b>5 Estimated development and implementation costs for hardware/software/conversion:</b>									
	<\$100	0							
	\$101 < < \$200	1							
	\$201< < \$500	2							
	> \$501	3							
<b>6 Availability of internal advisors/experts:</b>									
	N/A (no technology expertise involved)	0							
	Available immediately when needed	1							
	Likely not Available immediately when needed	2							
	Not available	3							
<b>7 Level of required learning new subjects to conduct the project</b>									
	No learning is required	0							
	Little learning is required	1							
	Moderate learning is required	2							
	Extensive learning is required	3							
<b>TOTAL PROJECT RISK SCORE</b>									