## **Proposal should include:**

- Development of state-of-the-art technology in relevant research vertical/thrust areas of DIA-CoE IIT Jodhpur.
- Significant achievements, Figures of Merit (FoMs) should be quantifiable metrics with clearly stated target values also describe how you plan to measure and evaluate the system against these established FoMs.
- Details of the project's technical feasibility, including an assessment of its current Technology Readiness Level (TRL) and the expected (or targeted) TRL to be achieved Novelty, Scientific merit and potential impact of the project.
- Specific, measurable and time bound objectives of the project.
- A technology gap analysis and new insights and approaches proposed in the project.
- Details of work already undertaken.
- Details of national and international state of art in the technology proposed.
- Disclosure of any Linkages with Chinese/Hong Kong Entities or personnel. (If any)
- Literature review and analysis are the pre project activity and should not be included as deliverable/milestone of the project.
- Any Copyright material of others not to be used in the proposal and may be used as reference after due credits to copy right holder.
- Task dependencies (development activities dependent on each other) to be clearly brought out in the proposal (PERT/GANT Chart).
- Every work package task must directly correlate with a distinct, project-specific deliverable, deliverable should be projecting specific tangible product or item developed during project execution.
- Post Project Utilization of Equipment/ Facilities should be addressed in the proposal like plan for projects in pipeline where the equipment/ facilities will be used and a clear roadmap to be brought out for long term utilization of the equipment/ facilities.
- For Workshop, back up papers/ supporting documents for working out the proposed expenditure is required because workshops are intended to provide strategic direction and formulate future guidelines and intended for shaping the technological roadmap. Budget for workshops is being sanctioned only for imparting training on the specific achievement of the project to stakeholders from DRDO, academia and industry.

- Manpower requirement should be limited and justifiably with work package and uniformity of nomenclature and salary should be as per DST/Institute norms only.
- Facility Charges of existing facilities available in the institute should be added in the proposal and provide details and Justification.
- PI must ensure quantity and cost breakdowns, including BQs, align precisely with the projected budget for equipment and consumables valued at more than ₹10,000.
- Institutional Overheads should be restricted as per DRDO Following guidelines:

S. No	Project Cost	Institute Overhead
1	≤ Rs. 1.0 Cr.	10% of project Cost
2	> Rs. 1.0 Cr. To ≤ Rs. 5.0 Cr	10% of project Cost or 15
		lakhs whichever is less.
3	> Rs. 5.0 Cr. To ≤ Rs. 10.0 Cr	Rs. 20 Lakhs
4	> Rs. 10.0 Cr. To ≤ Rs. 20.0 Cr	Rs. 25 Lakhs
5	> Rs. 20.0 Cr. To ≤ Rs. 30.0 Cr	Rs. 30 Lakhs
6	> Rs. 30.0 Cr. To ≤ Rs. 40.0 Cr	Rs. 40 Lakhs
7	> Rs. 40.0 Cr. To ≤ Rs. 50.0 Cr	Rs. 50 Lakhs
institutional Overheads should be distributed as per yearly proposed		
funds requirement and total will remain as given above.		

- Travel: 2% of the project cost or Rs. 85,000/- per person per year for the 2/3 of the total manpower in the project, whichever is less.
- Contingency: 3% of the project cost.
- 1st yr Maintenance of newly purchased Eqp should not be included.