



Pre-bid Meeting (ONLINE Mode) held on 16-12-2021 at 1430 hours

Tender No.: IITPKD/PRJ/SLD/2021-22/025dated 07-12-21

FABRICATION OF AGRICULTURAL FRUIT HARVESTING ROBOT

Table-A indicates the Authorized Representatives of the firms participated in the Pre-bid Meeting.

Table-A

S. No.	Name of the Firm and details of the Authorized Representative(s) participated
1.	Mr. Rahul S. Narale - SVR Infotech, Pune
2.	Mr. Srikanth Sampath – Robotoai,Coimbatore,

Table-B indicates the queries raised by the bidders and the clarifications provided by the institute.

Table-B

M/s.SVR Infotech, Pune.		
S. No.	Query	Clarification
1.	Which fruit, would robot be used for the harvesting?	Mango to be harvested from a maximum tree height of 3 m.
2.	What kind of terrain will robot run on?	The robot will run both normal mango orchards and as well as green house fields, so consider normal fields for the wheel designs.
3.	What would be the maximum Allowable size for the mobile robot?	We can have 15% variations in the proposed specifications.
4.	What Should the Minimum payload that robot should carry?	There is no minimum load other than its self weight.
5.	Is it mandatory to develop to the robot as per the design shown in tender document?	As mentioned earlier, we have a variation 15% from the design shown in the tender document.
6.	If mandatory, who would provide the detail mechanical and electrical design for the same?	The design given in the tender document is a conceptual design, the bidding firm has to do the detailed mechanical and electrical designs.
M/s Robotoai, Coimbatore		
1.	Start-up companies are eligible for the bidding, since the minimum turnover may not be fulfilled.	As per the regulations, start-up companies can take part in the bidding process.

The meeting ended with vote of thanks to the chair.