

REPORT ON
TIFAN TECHNICAL SESSION

27 September 2024

Conducted By
SAE TIFAN Organising Team

Venue
Dr. PDKV Akola



On 27th Sept 2024 SAE TIFAN OG TEAM GCOEA of Vidarbha Region organised a technical workshop held at Dr. PDKV Akola. This session aimed to guide through the designing process and enlighten the participating teams with new innovative ideas. Our TEAM TIFAN GCOEA also attended this workshop.

The session started at 11am with felicitation of presenters and mentors. Mrs. Shivani Khandar (zonal communication lead of TIFAN25) highlighted the significance of TIFAN25 and proceeded with the schedule of the day.

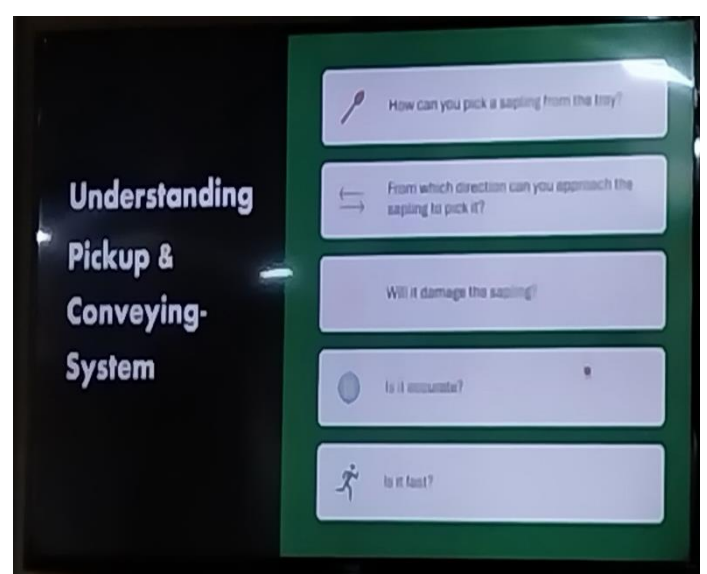
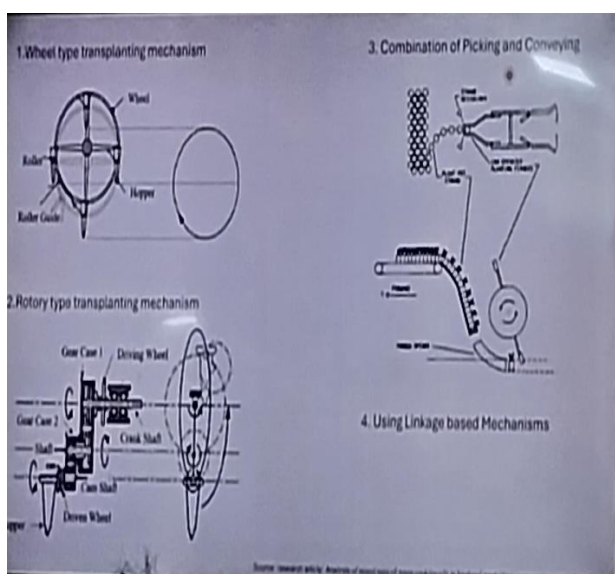


Next Mr. Rohan Jagadale (communication lead TIFAN25) guided the Team TIFAN GCOEA for a walk around. There he explained and showed us some models of tractors and agricultural implements like different kinds of seedplanter also equipped with mechanical fertilizing machinery.





Next on the table was technical session there they gave us the insight of rulebook and overview of design and working of various assemblies and subsystems of the aimed implement **“Automated Multi-Vegetable Transplanter”**.



The session concluded with ideation where the mentors discussed the design and mechanism with the participating team personally and resolved their technical queries.



This workshop not only provided a platform for students to showcase their innovative ideas but also fostered a culture of agricultural engineering within the academic community.



