

TD-PCL PROJECT JOURNAL

Name: Niranjan S Sajeev

Duration: 2024-2026

Topic: De-addiction of Cigarettes from Smoking Using Just Water Steam

WEEK	Date	Duration of the week	Learnings from various courses relevant to the project	Insights from readings, videos, discussions, seminars, etc.	Engagement from co-curricular and industry engagements	My analysis and reflections to solidify learning
1	05/03/2025	NA	NA	NA	NA	Identified a shared interest among team members
2	09/03/2025	1 week	Applied foundational concepts from coursework	Investigated current societal and industrial needs	NA	Defined initial project direction and goals
3	12/03/2025	1 week	NA	Decided on a research-driven entrepreneurial project path	NA	Finalized the core project theme and purpose
4	19/03/2025	1 week	Analyzed health impacts of smoking through coursework	Researched alternatives to cigarettes in the Indian market	Discussed topic insights with professor	Chose water steam as the method for de-addiction
5	26/03/2025	1 week	Used curriculum to allocate project roles effectively	Explored de-addiction strategies using water steam	Analyzed market gaps and existing solutions	Finalized the project's problem statement
6	02/04/2025	1 week	Learned about business aspects through course modules	NA	Participated in mentoring sessions	Initiated business development planning
7	12/04/2025	1 week	Studied design methods relevant to health innovation	Watched videos on the drawbacks of current de-addiction aids	Examined solutions offered by other companies	Collected data and formed early design framework
8	16/04/2025	1 week	Explored steam-generation technologies	Group discussions on steam production methods	NA	Brainstormed ways to enhance steam delivery
9	23/04/2025	1 week	NA	NA	Researched battery-powered enhancement devices	Added technical features to improve performance
10	30/04/2025	1 week	NA	Compared herbal alternatives and evaluated viability	Consulted innovation lab for feedback	Refined concept for real-world application
11	07/05/2025	1 week	NA	Drafted literature review and technical documents	NA	Began formal documentation and report writing
12	13/05/2025	1 week	NA	Finalized report with professor guidance	Researched industry connections for future work	Completed and finalized the research report