

Project Resource Plan

1. Shivam Kumar Jha (Team Lead)

Task	Timeline	Completion Rate	Phase
Develop Basic Workflow	Oct 18-20	95%	Planning
Component Buying	Oct 20-22	80%	Sourcing
Mechanical assembly	Oct 23-25	90%	Assembly
PID controller implementation	Oct 26-27	100%	Coding
Initial hardware testing	Oct 26-27	95%	Testing

2. Ashish Negi

Task	Timeline	Completion Rate	Phase
Conduct Material Research	Oct 17-18	100%	Planning
Component selection	Oct 20-21	75%	Sourcing
System design and architecture	Oct 22-23	80%	Assembly
Temperature sensor integration	Oct 25-26	100%	Coding
Temperature control testing	Oct 26-27	100%	Testing

3. Arnav Chopra

Task	Timeline	Completion Rate	Phase
Research About Problem Statement	Oct 16-18	90%	Planning
Listing Of Materials	Oct 18-19	90%	Sourcing
Electronics integration	Oct 24-26	85%	Assembly
Display interface and EEPROM programming	Oct 25-26	100%	Coding
System calibration and Performance optimization	Oct 27-28	95%	Testing

4. Tejaswi

Task	Timeline	Completion Rate	Phase
Create schedule	Oct 16-17	80%	Planning
Develop budget	Oct 19-20	85%	Sourcing
Wiring and connections	Oct 24-26	90%	Assembly
Basic I/O setup	Oct 24-25	75%	Coding
Final testing and documentation	Oct 27-28	90%	Testing