



**AMITY UNIVERSITY**  
UTTAR PRADESH

**AMITY SCHOOL OF ENGINEERING & TECHNOLOGY**

**WEEKLY PROGRESS REPORT (WPR)**

**For the week commencing: 15/09/2025 – 21/09/2025**

**WPR 9**

**Enrollment Number: A41105222180 Program:**

**B-Tech CSE**

**Student Name: ABHISHEK KUMAR SHARMA**

**Faculty Guide's Name: Bhanu Prakash Lohani**

**Project Title: AI-Powered Smart Farming Assistant**

**TARGETS SET FOR THE WEEK**

1. Complete the remaining sections of the final project report (System Design, Results, Conclusion).
2. Prepare presentation slides with diagrams, visuals, and demo flow.
3. Conduct an additional round of user testing to validate improvements.
4. Record a demo video showcasing the full application workflow.
5. Package everything (code, report, presentation) for final submission.

**Achievements:**

1. Successfully deployed frontend on Vercel and backend on Render/Heroku.
2. Conducted final usability testing with 8 users, achieving 90% satisfaction.
3. Created a user help guide with step-by-step instructions and screenshots.
4. Documented the codebase with README, inline comments, and API documentation.
5. Drafted 60% of the final report, covering Abstract, Objectives, and Methodology.

**FUTURE WORK PLANS**

Plan for mobile app development to increase accessibility.