



Mahatma Gandhi Mission's
COLLEGE OF ENGINEERING
Department of Computer Science & Engineering

STUDENT FEEDBACK OF INTERNSHIP
(TO BE FILLED BY STUDENTS AFTER INTERNSHIP COMPLETION)

Student Name: Purva Chalindrawar

Date: 7/07/2025

Industrial Supervisor: Suman Mondal

Title: Web Developer Intern

Supervisor E-mail: sumanmondal.indiancybersec@gmail.com

Internship Is: Paid

Company/Organization: Indian Cyber Security Solutions

Internship Address: Remote (Headquartered in Kolkata, India)

Faculty/Coordinator: Shivprasad Titare

Department: Computer Science & Engineering

Dates of Internship: From 3 March, 2025 to 30 June, 2025

Give a brief description of your internship work (title and tasks for which you were responsible):

During my internship at ICSS, I was responsible for designing and developing various components of the official ICSS website using React.js. My key tasks included building responsive frontend pages, integrating backend APIs, and implementing a secure login system with Two-Factor Authentication (2FA). I also gained hands-on experience in creating industry-standard ER diagrams and Data Flow Diagrams (DFDs) to visualize system workflows. Additionally, I conducted API testing using Postman, contributed to web-based scanning dashboard interfaces, and actively followed mentor-led task flows to meet deadlines and maintain quality deliverables.

Was your internship experience related to your major area of study?

Yes, to a large degree / Yes, to a slight degree / No, not related at all

Indicate the degree to which you agree or disagree with the following statements.

This experience has:	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree
Given me the opportunity to explore a career field	✓				
Allowed me to apply classroom theory to practice	✓				
Helped me develop my decision-making and problem-solving skills	✓				
Expanded my knowledge about the work world prior to permanent employment	✓				
Helped me develop my written and oral communication skills		✓			

Provided a chance to use leadership skills(influence others , develop ideas with others, stimulate decision-making and action)			✓		
Expanded my sensitivity to the ethical implications of the work involved	✓				
This experience has:	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree
Made it possible for me to be more confident in new situations	✓				
Given me a chance to improve my inter personal skills	✓				
Helped me learn to handle responsibility and use my time wisely	✓				
Helped me discover new aspects of myself that I didn't know existed before	✓				
Helped me develop new interests and abilities	✓				
Helped me clarify my career goals	✓				
Provided me with contacts which may lead to future employment	✓				
Allowed me to acquire information and/or use equipment not available at my Institute	✓				

In the Institute internship program, faculty members are expected to be mentors for students. Do you feel that your faculty coordinator served such a function? Why or why not?

Yes. My faculty coordinator regularly followed up and ensured that I was progressing technically while also learning the real-world application of concepts. The academic backing helped connect classroom knowledge with actual development work.

How well were you able to accomplish the initial goals, tasks and new skills that we reset down in your learning contract? In what ways were you able to take a new direction or expand beyond your contract? Why were some goals not accomplished adequately?

I successfully met the goals outlined, including completing 100+ structured full-stack tasks, understanding development cycles, and writing production-ready modules. I gained new skills in backend integration and UI optimization that exceeded initial expectations.

In what areas did you most develop and improve?

- Frontend web development with React and JavaScript
- Code optimization and testing
- Backend logic implementation
- Debugging and UI enhancement
- Project modularity and quality assurance

What has been the most significant accomplishment or satisfying moment of your internship?

Successfully delivering a complete, functioning web module within deadlines, reviewed and approved by my mentor, was the most fulfilling experience. I saw how my contribution became a real feature on the live platform.

What did you dislike about the internship?

The repetition of testing similar modules could occasionally become monotonous, but it improved consistency and detail orientation. Workload on some days felt intense, but overall it was manageable and rewarding.

Considering your overall experience, how would you rate this internship? (Circle one).

(Satisfactory/ Good/ Excellent)

Give suggestions as to how your internship experience could have been improved.(Could you have handled added responsibility? Would you have liked more discussions with your professor concerning your internship? Was closer supervision needed? Was more of an orientation required?)

- A structured onboarding or walkthrough in the first week could help with faster ramp-up.
- Additional interactive feedback sessions or group tasks would promote collaborative learning.
- Would've liked to be part of one end-to-end deployment cycle.