COMPLIANCE MATRIX

Project Title:	INSTAPRINT: DEVELOPMENT OF AN IOT-BASED SMART PRINTING SOLUTION FOR SEAMLESS SELF-SERVICE	
Proponents:	1. Daniel Shane T. Bernaldez	4. Jeason Neil M. Paigna
	2. Nerrenze Y. Marata	5. Jamaica D. Patac
	3. Bryle Jan M. Nacalaban	

Panel Member	Comment	Action Taken
Ms. Jc Vanny Mill Saled`aien-Tong	1. Correct the page formatting	1. Applied the margins,spacing and numbers.
	2. Provide proper citations with facts and evidence in your Background of the Study.	2. Added survey result reference and evidence in RRL.
	3. Since this is an academic paper/research project, please ensure proper citations.	3. Applied APA format
	4. Establish the rationale better by citing more research articles, journals, etc.	4. Added more RRL journals and citations.
	5. Replace the subjective term 'user-friendly' with specific, measurable criteria. (See page 2)	5. Replaced the overall background of the study referencing base on our survey.

	6. Revise the first problem statement to remove human factors and focus on IT-related issues. 7.Revise the second statement of the problem regarding 24/7 availability; consider operational business hours for a university setting. 8. Replace 'lack of technological advancement' with 'lack of technological adoption'. 9. Revise objectives to make them measurable. 10. Make sure your study's objectives align with the problem statements.	6. Replaced the overall SOP and change the second SOP into 'Limited file transfer'. 7. Replaced to 'Disorganized print queues' as it is solvable by IT. 8. Revised the first problem with 'Lack of technological adaptability'. 9. Replaced the 3 objectives based on the SOP. 10. Replaced the 3 objectives based on the SOP.
	_____ 11. Strengthen your RRL. 12. Verify and refine the identified gaps in your RRL. 13. Add to the RRL the techniques used in other systems, such as how they perform collaborations, paper feeding, prints, etc. 14. Exclude studies or literature that are not directly relevant to your research.	_____ 11. Added rationale RLL base on other studies. 12. Perform refined gaps in RRL 13. The other studies' paper are confidential and cannot be accessed. But added information on how the study resulted. 14. Removed the irrelevant studies applied.
Engr. Jay Noel N. Rojo	1. Address how the system will handle interventions like paper jams and failures.	Paper feeders and Rollers discussed and chose manual dispensing.
	2. Consider replacing the MCU with an RPi/SBC for increased functionality.	Replaced the esp32 into Raspi.
	3. Discuss the proposed system's process for tallying or counting.	Added accumulated price and Initial cost

	4. Describe the integration process of the system's various components and functionalities.	Already applied in the paper system development.
Mr. Dario C. Miñoza Jr.	1. Provide the initial budget allocation for this study	The Initial budget has already been liquidated.
	2. Ensure requirements align with budget and cost constraints.	The requirement Complies with the budget and cost constraints
	3. Consider replacing the MCU with an RPi/SBC for increased functionality.	Replaced the esp32 to Raspi Model B
	4. Explain how the ESP will determine if the inserted coin value matches the set price.	we switched component from ESP32 to Raspi Model B, thus explanation for this comment does not apply for current action
	5. Discuss the proposed system's process for tallying or counting.	The system is designed to automatically track and count various key activities related to printing services — including submitted jobs, file uploads, payments, device usage, and revenue — in a structured and real-time manner using a centralized database and backend logic.

Prepared by:

Jamaica D. Patac
Proponent 1

Daniel Shane T. Bernaldez
Proponent 2

Nerrenze Y. Marata
Proponent 3

Jeason Neil M. Paigna
Proponent 4

Bryle Jan M. Nacalaban
Proponent 5

Noted:

Sigfred T. Tong
Adviser's Name and Signature