**BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI**

**WORK INTEGRATED LEARNING PROGRAMMES (WILP) DIVISION**

**Final Evaluation Sheet**

**BITS ID No.: 2023MT93089**

**NAME OF THE STUDENT: Dabhade Pooja Bhanudas**

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**NAME OF THE SUPERVISOR: Rupam Kumar Kundu**

**PROJECT TITLE: AI-Driven Adaptive Security and Recovery Pipeline**

***Final Evaluation Please put a tick () mark in the appropriate box)***

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| **S. No.** | **Evaluation Component** | **Excellent** | **Good** | **Fair** | **Poor** |
| **1.** | **Final Project Report** | ****** |  |  |  |
| **2.** | **Final Seminar and Viva-Voce** |  | ****** |  |  |

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| **S. No.** | **Evaluation Criteria** | **Excellent** | **Good** | **Fair** | **Poor** |
| **1** | **Technical/Professional Competence** |  | ****** |  |  |
| **2** | **Work Progress and Achievements** | ****** |  |  |  |
| **3** | **Documentation and expression** | ****** |  |  |  |
| **4** | **Initiative and Originality** | ****** |  |  |  |
| **5** | **Research & Innovation** |  | ****** |  |  |
| **6** | **Relevance to the work environment** |  | ****** |  |  |
| **Please ENCIRCLE the Recommended Final Grade: Excellent / Good / Fair / Poor** | | | | | |

**Remarks of the Supervisor:**

The **"AI-driven Adaptive Security and Recovery Pipeline"** is a groundbreaking initiative that tackles an urgent and ever-expanding global challenge in cybersecurity. By harnessing the power of AI to automate threat detection, classification, and recovery, the project has the potential to revolutionize the field, setting new standards for efficiency and resilience. Its modular design and comprehensive scope position it not only as a game-changer for current cybersecurity practices but also as a pivotal framework for shaping the future of secure systems across industries. With proper execution, this pipeline can significantly enhance the ability to defend against and recover from sophisticated cyberattacks, fostering innovation and bolstering global trust in digital infrastructures.

This project aims to bridge the gaps in current cybersecurity systems by delivering an innovative, AI-powered solution that enhances system resilience and security. By combining advanced monitoring, detection, quarantine, and recovery capabilities, the Adaptive Security and Recovery Pipeline will set a new standard in automated cybersecurity and recovery systems.

After an initial discussion with the student, I was impressed by her diligence, determination, and technical acumen. She has demonstrated the requisite skills and commitment to execute this project within the standard research paradigm effectively. As the supervisor, I am pleased to approve this promising project, confident in its potential to contribute meaningfully to the field of cybersecurity.

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|  | **Supervisor** | **Additional Examiner** |
| Name | Rupam Kumar Kundu | Rupam Kumar Kundu |
| **Qualification** | MTech in Advanced Communication System from National Institute of Technology, Warangal (July. 2018 – June 2020) | MTech in Advanced Communication System from National Institute of Technology, Warangal (July. 2018 – June 2020) |
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| **Place & Date** | Pune, 18/04/2025 | Pune, 18/04/2025 |