Phishing Email Analysis Report

1. Email Metadata

- Subject: "Syllabus for the mid term" - Sender: Jaimol Thomas - Received via: siimindia.com (suspicious intermediary domain) - Date: Sat, Sep 20, 3:08 PM

2. Observed Phishing Indicators

- The email was flagged as SPAM by Gmail ("This message is similar to messages that were identified as spam in the past"). - Sender domain mismatch: Email appears from 'jaincollege.ac.in' but sent via 'siimindia.com'. - Unexpected attachment: PDF file named "Document (4).pdf" with a generic name is suspicious. - Generic message body: Only states "Syllabus of the mid term is attached below." with no personalization or context.

3. Risks Identified

- The attachment could contain malicious content (e.g., malware, phishing form). - The intermediary sending domain increases risk of spoofing. - Lack of detailed or personalized content suggests automated phishing attempt.

4. Recommended Actions

- Do not open the attached PDF until verified through a security tool (e.g., VirusTotal). - Verify the sender by contacting the institution (Jain College) through official channels. - Report this email to your organization's IT/security team or mark it as phishing in Gmail. - Delete the email after reporting if confirmed suspicious.

5. Conclusion

Based on the analysis, this email shows multiple phishing characteristics such as domain mismatch, suspicious attachments, and generic wording. It should be treated as potentially malicious.