# Summary

The objective of this evaluation was to execute a complete SMS flow using AT commands: AT, AT+CSQ, AT+CMGF=1, AT+CMGS, and AT+CMGR, and verify their responses in an emulator. The modem responded correctly to the initial command (AT) and provided a valid signal strength (+CSQ: 21,0). SMS text mode was successfully enabled using AT+CMGF=1, and a test message (“HELLO ”) was sent using AT+CMGS to the provided mobile number, which returned +CMGS: 1, indicating successful transmission. However, the final step, AT+CMGR=1, resulted in an ERROR, suggesting that the message may not have been stored at index 1 or the read operation failed due to an unsupported memory index or incorrect storage access. This highlights the importance of using AT+CMGL="ALL" to list stored messages and determine valid indices before attempting to read. Overall, the exercise provided hands-on experience with standard AT command sequences for SMS operations, and also emphasized troubleshooting steps when handling message retrieval errors.