

Q 3 SET (C)

a) Kunal used a maths library in his code. One of the functions in the library returns more data from memory than it was supposed to return. Is it a cause of concern?

Please share your comments with respect to secure coding.

b) As per AUTOSAR guidelines for static code analysis what is the difference between Partially Automated and Automated clauses?

c) How many static code requirements are there in total “Non-Automated” clause?

[2+3+1 = 6 Marks]

Q.4. SET (A)

Please explain threat level parameters in HEAVENS security model.

[6 marks]