

**ENGINEERING OPTIMIZATION  
KEYS**

**I Choose the correct alternative:**

1. B
2. C
3. B
4. A
5. B
6. C
7. B
8. B
9. C
10. B

**II Fill in the blanks**

11. Increases
12. Slope
13. Target
14.  $N*1$
15. Trial design variables
16. Simulation
17. Mutation
18. Increase
19. Surplus
20. Design variables