**RECORD**

related to lessons given to students about activities carried out on electrical equipment
pursuant to § 4 of Decree 50/1978 Coll., as amended.

With my signature, I confirm that I was familiarised with the basic legal and other regulations contained
in the **outline** and my knowledge has been verified. I understand the issues presented.

*academic year: \_\_\_\_\_\_\_\_\_\_\_\_ semester: \_\_\_\_\_\_\_\_\_ schedule group: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ laboratory: \_\_\_\_\_\_\_\_\_\_*

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Result of verified knowledge: **P = passed, F = failed**

Lesson led by: ……………………………………………………………………………… ……………*………………………… titles, name, surname scope of authorisation*

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 *signature*

**LESSON OUTLINE**

of persons according to § 4 of Decree 50/1978 Coll.,

*related to professional competences in the field of electrical engineering, as amended*

1. Act 262/2006 Coll., Labour Code, as amended
2. Responsibilities of employees (students)
3. Personal protective equipment and protective devices
4. Prohibited activities
5. Decree 50/1978 Coll., professional competence in electrical engineering, as amended
6. Qualification of staff (instructed personnel, personnel in special cases)
7. Decree 73/2010 Coll., defined electrical technical equipment
8. Types of electrical equipment (classification into classes and groups)
9. ČSN 33 1310 ed. 2 – Safety requirements for electrical installations and appliances intended for use by persons without a qualification as an electrician
10. Distribution of electrical appliances intended for use by amateurs
11. Moving and extending supplies
12. Lamps and articles for fixed connection; appliances; fixed electrical installations
13. ČSN 33 1600 ed. 2 – Checks and inspections of electrical appliances during use
14. Inspection periods for electrical appliances
15. Scope of the examination of electrical appliances
16. ČSN 34 0350 ed. 2 – Safety requirements for mobile supply lines and cord lines
17. Types of mobile supply lines
18. Laying the supply lines
19. ČSN EN 50110-1 ed. 2 – Operating staff and work on electrical equipment
20. Organisation of safe operation
21. Activities and presence of persons in the vicinity of electrical equipment
22. Turning off and securing the power-off state of electrical equipment
23. Working near electrical equipment
24. Working out of reach of electrical equipment
25. Prohibited activities in the vicinity of electrical equipment
26. Working under supervision, working according to instructions
27. Protection against dangerous contact
28. First aid in the event of electric shock
29. ČSN 33 2000-4-41; Annex NC – Electric shock – limit values of current and voltage in terms of their effects on the human body
30. Procedure for provision of first aid
31. Operating code of the laboratory, local operational safety regulations for dealing with electrical equipment by persons not qualified as electricians.
32. Technical conditions for the use of electrical equipment – operating instructions.

Note: In the case of PC classrooms and laboratories, the rules for using HW and SW shall be announced.