Universidad Autónoma de Coahuila

Facultad de Ingeniería Mecánica y Eléctrica

Unidad Torreón

Subject	Industrial electronics	Group	9B
Degree	Mechanical engineering	Date	09/02/2017
Exam / Homework	Homework 2: Transistors	Registration #	***12717949***
Professor's name	Suresh Kumar Gadi	Marks Obtained	_____ / 10
Student's name	***JUAN CARLOS BARRIENTOS GUERRA***		

Instructions

1. The student should submit the homework on or before the due date. (LATE SUBMISSION = 0 MARKS)
2. Answers should be hand written on a A4 or a letter size bond papers. (20% of the marks obtained will be reduced)
3. The student should print his/her corresponding question-paper and staple it along with his/her answer sheets. (20% of the marks obtained will be reduced)
4. In the calculations, the student should maintain at least a precision of 3 decimal places with a correct rounding. (20% of the marks obtained will be reduced)

Questions

1. Design a circuit with transistor to realize an amplifier. (5 point)
2. Design a circuit with transistor to realize an switch. (5 point)

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Subject	Industrial electronics	Group	9B
Degree	Mechanical engineering	Date	09/02/2017
Exam / Homework	Homework 2: Transistors	Registration #	***8062187***
Professor's name	Suresh Kumar Gadi	Marks Obtained	_____ / 10
Student's name	***PÉREZ-FIGUEROA MAEDA CARLOS ARTURO***		

Instructions

1. The student should submit the homework on or before the due date. (LATE SUBMISSION = 0 MARKS)
2. Answers should be hand written on a A4 or a letter size bond papers. (20% of the marks obtained will be reduced)
3. The student should print his/her corresponding question-paper and staple it along with his/her answer sheets. (20% of the marks obtained will be reduced)
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Questions

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Subject	Industrial electronics	Group	9B
Degree	Mechanical engineering	Date	09/02/2017
Exam / Homework	Homework 2: Transistors	Registration #	***12112592***
Professor's name	Suresh Kumar Gadi	Marks Obtained	_____ / 10
Student's name	***ROGELIO FLORES SALAZAR***		

Instructions

1. The student should submit the homework on or before the due date. (LATE SUBMISSION = 0 MARKS)
2. Answers should be hand written on a A4 or a letter size bond papers. (20% of the marks obtained will be reduced)
3. The student should print his/her corresponding question-paper and staple it along with his/her answer sheets. (20% of the marks obtained will be reduced)
4. In the calculations, the student should maintain at least a precision of 3 decimal places with a correct rounding. (20% of the marks obtained will be reduced)

Questions

1. Design a circuit with transistor to realize an amplifier. (5 point)
2. Design a circuit with transistor to realize an switch. (5 point)

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Unidad Torreón

Subject	Industrial electronics	Group	9B
Degree	Mechanical engineering	Date	09/02/2017
Exam / Homework	Homework 2: Transistors	Registration #	***12122623***
Professor's name	Suresh Kumar Gadi	Marks Obtained	_____ / 10
Student's name	***RAÚL ALEXANDRO ARELLANO SALCIDO***		

Instructions

1. The student should submit the homework on or before the due date. (LATE SUBMISSION = 0 MARKS)
2. Answers should be hand written on a A4 or a letter size bond papers. (20% of the marks obtained will be reduced)
3. The student should print his/her corresponding question-paper and staple it along with his/her answer sheets. (20% of the marks obtained will be reduced)
4. In the calculations, the student should maintain at least a precision of 3 decimal places with a correct rounding. (20% of the marks obtained will be reduced)

Questions

1. Design a circuit with transistor to realize an amplifier. (5 point)
2. Design a circuit with transistor to realize an switch. (5 point)