# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13143824*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***PEDRO JOSUÉ ONTIVEROS GUZMAN*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13141623*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***RAÚL GADIEL MUÑOZ AMAYA*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Connect a load to secondary of a transformer and predict the current consumed by the transformer and verify it.
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***11695284*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***JUAN FRANCISCO ALDACO ZAVALA*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Connect a load to secondary of a transformer and predict the current consumed by the transformer and verify it.
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***11073201*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***ARIEL DOMÍNGUEZ PACHECANO*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Find the real, reactive and apparent power consumed by the given load (Professor will assign a load).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13134404*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***HERNÁNDEZ MARTÍNEZ RUBÉN ISAI*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13128668*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***RUBÉN OMAR CRUZ TREVIÑO*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13123483*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***ARIEL ARMANDO AVILA ZERMEÑO*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Connect a load to secondary of a transformer and predict the current consumed by the transformer and verify it.
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13139821*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***AARON ANDRES URBINA DUEÑAS*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13587947*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***ISAÍAS DOMÍNGUEZ BARRIENTOS*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***11076907*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***JOSÉ EDUARDO ROCHA MEDINA*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***93222767*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***JUAN MANUEL LÓPEZ GOMEZ*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***10643327*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***ALAN ISAAC FLORES GARCÍA*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Connect a load to secondary of a transformer and predict the current consumed by the transformer and verify it.
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13156303*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***JAIME ALBERTO PÉREZ BARRIENTOS*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Find the real, reactive and apparent power consumed by the given load (Professor will assign a load).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***12717199*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***BRANDON LÓPEZ SALAS*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Find the real, reactive and apparent power consumed by the given load (Professor will assign a load).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13122889*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***HAMLET ADAME CANTU*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 9A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***12128743*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***GIBRAM ALFONSO HERNANDEZ MARTINEZ*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 8A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***12734903*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***LEONARDO DANIEL PARRA VALENCIANO*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Find the real, reactive and apparent power consumed by the given load (Professor will assign a load).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 8A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13299709*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***FÉLIX GONZÁLEZ FLORES*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Connect a load to secondary of a transformer and predict the current consumed by the transformer and verify it.
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 8A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13301674*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***ALEJANDRO MARTÍNEZ ARMENDÁRIZ*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Find the real, reactive and apparent power consumed by the given load (Professor will assign a load).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 8A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***13153240*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***SALVADOR TORRES MARIN*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Draw equivalent circuit diagram for a transformer and find values for a given transformer (Professor will assign a transformer).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 8A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***11143253*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ /10 |
| Student's name | ***ALFREDO ALAN PINEDA CARREON*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Connect a load to secondary of a transformer and predict the current consumed by the transformer and verify it.
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion:

# Universidad Autónoma de Coahuila
## Facultad de Ingeniería Mecánica y Eléctrica
### Unidad Torreón

| | | | |
|---|---|---|---|
| Subject | Industrial electronics | Group | 8A |
| Degree | Mechanical engineering | Date | 03/02/2017 |
| Exam / Homework | Homework 1: Diode characteristics | Registration # | ***11655636*** |
| Professor's name | Suresh Kumar Gadi | Marks Obtained | ____ / 10 |
| Student's name | ***JONATHAN MARTÍNEZ VEGA*** | | |

Evaluation table (Exclusive for teacher's use)

| Question: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Total |
|---|---|---|---|---|---|---|---|---|
| Points: | 0 | 2 | 2 | 1 | 2 | 2 | 1 | 10 |
| Score: | | | | | | | | |

1. (0 points) Objective: Find the real, reactive and apparent power consumed by the given load (Professor will assign a load).
2. (2 points) Materials required:
3. (2 points) Procedure:
4. (1 point) Results expected (Include table if required):
5. (2 points) Calculations:
6. (2 points) Discussion:
7. (1 point) Conclusion: