INTERNSHIP REPORT
First Day (1) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Internship Orientation, Rules, Objectives and Training Programme

1. Introduction

Today was the first day of my internship. The main topic of today's session was 'Internship Orientation, Rules, Objectives and Training Programme'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The session created a clear understanding that internship is not only a formality but a disciplined learning process. It prepared me mentally for technical study, regular practice and responsible report writing. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Orientation & Skill Development phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Internship Orientation, Rules, Objectives and Training Programme' was connected with student

life, technical skill development and future work opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session

In this session the topic 'Internship Orientation, Rules, Objectives and Training Programme' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate

observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Understand internship objectives and the 20-day training plan.
2. Learn rules, discipline and time management.
3. Know the institution, trainer and daily reporting process.
4. Prepare a notebook for electronics observations.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.
4. Today's Experience
My experience of the first day was very useful and motivating. The topic 'Internship Orientation, Rules, Objectives and Training Programme' increased my

technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the first day of internship was successful, useful and inspiring. The training gave me clear

knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT

Second Day (2) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Introduction to Electronics and Its Importance in Daily Life

1. Introduction

Today was the second day of my internship. The main topic of today's session was 'Introduction to Electronics and Its Importance in Daily Life'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Electronics was explained as the foundation of many modern facilities such as mobile phones, computers, televisions, medical equipment, automation systems and communication networks. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Orientation & Skill Development phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Introduction to Electronics and Its Importance in Daily Life' was connected with student life, technical

skill development and future work opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session

In this session the topic 'Introduction to Electronics and Its Importance in Daily Life' was studied in a step -by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation.

Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Write the definition and scope of electronics.
2. List daily life applications of electronics.
3. Discuss the role of electronics in communication and automation.
4. Identify simple electronic devices around us.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.
4. Today's Experience
My experience of the second day was very useful and motivating. The topic 'Introduction to Electronics and Its Importance in Daily Life' increased my technical understanding and also improved my

practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the second day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the

coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT

Third Day (3) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Basic Knowledge of Electric Current, Voltage, Resistance and Power

1. Introduction

Today was the third day of my internship. The main topic of today's session was 'Basic Knowledge of Electric Current, Voltage, Resistance and Power'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The trainer connected current, voltage, resistance and power with practical examples such as bulbs, chargers, batteries and household wiring so that the concepts became easy to understand. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Orientation & Skill Development phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Basic Knowledge of Electric Current, Voltage, Resistance and Power' was connected with student life,

technical skill development and future work opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session

In this session the topic 'Basic Knowledge of Electric Current, Voltage, Resistance and Power' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation.

Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Define current, voltage, resistance and power.
2. Write basic units and symbols used in electronics.
3. Understand Ohm's law through examples.
4. Solve simple practical calculations.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.
4. Today's Experience
My experience of the third day was very useful and motivating. The topic 'Basic Knowledge of Electric Current, Voltage, Resistance and Power' increased my technical understanding and also improved my practical attitude. I realized that electronics is not

only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the third day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of

theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT

Fourth Day (4) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Introduction to Electronic Components: Resistor, Capacitor and Inductor

1. Introduction

Today was the fourth day of my internship. The main topic of today's session was 'Introduction to Electronic Components: Resistor, Capacitor and Inductor'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The session focused on identifying passive components, reading their values and understanding their role in controlling current, storing charge and supporting stable circuit operation. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Orientation & Skill Development phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Introduction to Electronic Components: Resistor, Capacitor and Inductor' was connected with student

life, technical skill development and future work opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session

In this session the topic 'Introduction to Electronic Components: Resistor, Capacitor and Inductor' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate

observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Identify resistor, capacitor and inductor.
2. Read resistor color code and component values.
3. Understand series and parallel connection.
4. Prepare a component observation chart.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.
4. Today's Experience
My experience of the fourth day was very useful and motivating. The topic 'Introduction to Electronic Components: Resistor, Capacitor and Inductor' increased my technical understanding and also improved my practical attitude. I realized that

electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the fourth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of

theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT
Fifth Day (5) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Structure and Uses of Diode, LED and Transistor

1. Introduction

Today was the fifth day of my internship. The main topic of today's session was 'Structure and Uses of Diode, LED and Transistor'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Diode, LED and transistor were discussed as important semiconductor devices used for rectification, indication, switching, amplification and many basic electronic applications. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Orientation & Skill Development phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Structure and Uses of Diode, LED and Transistor' was connected with student life, technical skill development and future work opportunities. The

class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session

In this session the topic 'Structure and Uses of Diode, LED and Transistor' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student

must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Identify diode, LED and transistor terminals.
2. Understand polarity and basic working.
3. List uses of semiconductor devices.
4. Draw simple circuits using LED and diode.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.
4. Today's Experience
My experience of the fifth day was very useful and motivating. The topic 'Structure and Uses of Diode, LED and Transistor' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through

circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the fifth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning

not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT
Sixth Day (6) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Introduction to Electronic Circuits and Reading Circuit Diagrams

1. Introduction

Today was the sixth day of my internship. The main topic of today's session was 'Introduction to Electronic Circuits and Reading Circuit Diagrams'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Circuit diagrams were introduced as the language of electronics. I learned that symbols, connections and polarity must be read carefully before assembling or testing any circuit. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Introduction: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Introduction to Electronic Circuits and Reading Circuit Diagrams' was connected with student life, technical skill development and future work

opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session

In this session the topic 'Introduction to Electronic Circuits and Reading Circuit Diagrams' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and

practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Read common electronic symbols.
2. Trace connections in a circuit diagram.
3. Understand input, output and power lines.
4. Draw a simple circuit neatly.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.
4. Today's Experience
My experience of the sixth day was very useful and motivating. The topic 'Introduction to Electronic Circuits and Reading Circuit Diagrams' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a

practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the sixth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem

solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT

Seventh Day (7) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Basic Knowledge of Breadboard, PCB and Soldering

1. Introduction

Today was the seventh day of my internship. The main topic of today's session was 'Basic Knowledge of Breadboard, PCB and Soldering'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The trainer explained how a breadboard is useful for temporary testing, how PCB is used for permanent circuit design and why soldering requires patience and accuracy. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Introduction: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Basic Knowledge of Breadboard, PCB and Soldering' was connected with student life, technical skill development and future work opportunities. The

class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session

In this session the topic 'Basic Knowledge of Breadboard, PCB and Soldering' was studied in a step -by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and

practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Use breadboard rows and columns correctly.
2. Understand basic PCB layout and solder points.
3. Practice safe soldering procedure.
4. Make a list of soldering precautions.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.
4. Today's Experience
My experience of the seventh day was very useful and motivating. The topic 'Basic Knowledge of Breadboard, PCB and Soldering' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a

practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the seventh day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem

solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT

Eighth Day (8) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Use of Multimeter and Electronic Measurement Methods

1. Introduction

Today was the eighth day of my internship. The main topic of today's session was 'Use of Multimeter and Electronic Measurement Methods'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The multimeter was presented as an essential testing instrument for voltage, current, resistance, continuity and diode testing in basic electronics work. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Introduction: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Use of Multimeter and Electronic Measurement Methods' was connected with student life, technical skill development and future work opportunities. The

class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session

In this session the topic 'Use of Multimeter and Electronic Measurement Methods' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and

practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Set multimeter range correctly.
2. Measure voltage and resistance safely.
3. Check continuity and diode condition.
4. Record readings in a table.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience
My experience of the eighth day was very useful and motivating. The topic 'Use of Multimeter and Electronic Measurement Methods' increased my technical understanding and also improved my practical attitude. I realized that electronics is not

only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the eighth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of

theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT
Ninth Day (9) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Power Supply, Battery and Charging System

1. Introduction

Today was the ninth day of my internship. The main topic of today's session was 'Power Supply, Battery and Charging System'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The importance of regulated power supply, correct battery use, charging circuits and protection from reverse polarity or overvoltage was explained in a practical way. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Introduction: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Power Supply, Battery and Charging System' was connected with student life, technical skill development and future work opportunities. The class was not limited to theory. Students were encouraged to ask questions,

share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.
Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session
In this session the topic 'Power Supply, Battery and Charging System' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student

must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Identify battery rating and polarity.
2. Understand regulated power supply.
3. Learn safe charging practices.
4. Observe adapter and charger specifications.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience
My experience of the ninth day was very useful and motivating. The topic 'Power Supply, Battery and Charging System' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical

subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the ninth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem

solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT
Tenth Day (10) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Sensors and Their Uses: Temperature, Light and Motion Sensors

1. Introduction

Today was the tenth day of my internship. The main topic of today's session was 'Sensors and Their Uses: Temperature, Light and Motion Sensors'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Sensors were discussed as devices that convert physical changes such as heat, light or movement into electrical signals for automatic control and monitoring. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Introduction: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Sensors and Their Uses: Temperature, Light and Motion Sensors' was connected with student life, technical skill development and future work

opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field. Practical understanding was also emphasized. The trainer explained that an electronics learner must observe component values, circuit polarity, wire connections, measurement ranges and safety instructions before doing any activity. This approach reduces mistakes and develops professional working habits. The session made me aware that electronics is a continuously developing field where new devices, tools and applications are introduced with time.

2. Training Session
In this session the topic 'Sensors and Their Uses: Temperature, Light and Motion Sensors' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation.

Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.
3. Assigned Tasks
Today the following tasks were assigned:
1. Identify different types of sensors.
2. Understand sensor input and output.
3. List uses of temperature, light and motion sensors.
4. Prepare a simple sensor application note.
These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience
My experience of the tenth day was very useful and motivating. The topic 'Sensors and Their Uses: Temperature, Light and Motion Sensors' increased my technical understanding and also improved my

practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

I also learned that safety and accuracy are very important in electronics. Before touching any device, supply should be switched off and the condition of wires, plugs and tools should be checked. While using instruments, the correct range and terminals must be selected. These small precautions prevent accidents and protect components from damage. This practical awareness made the learning more meaningful.

The day also improved my confidence in technical learning. Earlier, many electronic terms seemed difficult, but after the discussion and examples they became easier to understand. I felt that regular practice, neat work and curiosity are necessary for success in electronics. The trainer encouraged us to ask questions and learn from mistakes instead of memorizing only theoretical points.

5. Conclusion

Overall, the tenth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the

coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT

Eleventh Day (11) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Introduction to Digital Electronics: Logic Gates and Binary System

1. Introduction

Today was the eleventh day of my internship. The main topic of today's session was 'Introduction to Digital Electronics: Logic Gates and Binary System'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Digital electronics was introduced through binary numbers and logic gates. The trainer explained that computers and controllers work through digital signals. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Training: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Introduction to Digital Electronics: Logic Gates and Binary System' was connected with student life, technical skill development and future work

opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session

In this session the topic 'Introduction to Digital Electronics: Logic Gates and Binary System' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.

During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand

that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Understand binary numbers and digital signals.
2. Identify basic logic gates.
3. Prepare truth tables for gates.
4. Relate logic gates with digital devices.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the eleventh day was very useful and motivating. The topic 'Introduction to Digital Electronics: Logic Gates and Binary System' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed

interest in learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the eleventh day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____

INTERNSHIP REPORT

Twelfth Day (12) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Introduction to Microcontroller and Arduino

1. Introduction

Today was the twelfth day of my internship. The main topic of today's session was 'Introduction to Microcontroller and Arduino'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Microcontrollers and Arduino were explained as small programmable systems that can read sensors, process instructions and control electronic outputs. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Training: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Introduction to Microcontroller and Arduino' was connected with student life, technical skill development and future work opportunities. The class was not limited to theory. Students were

encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session
In this session the topic 'Introduction to Microcontroller and Arduino' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern

activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Know the parts of an Arduino board.
2. Understand input/output pins and programming idea.
3. List applications of microcontrollers.
4. Connect a basic LED output circuit.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the twelfth day was very useful and motivating. The topic 'Introduction to Microcontroller and Arduino' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in

learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the twelfth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____

INTERNSHIP REPORT

Thirteenth Day (13) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Basic Electronic Project: LED Blinking and Sensor Connection

1. Introduction

Today was the thirteenth day of my internship. The main topic of today's session was 'Basic Electronic Project: LED Blinking and Sensor Connection'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The LED blinking project and sensor connection activity helped connect theory with practical assembly, coding, testing and observation. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Training: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Basic Electronic Project: LED Blinking and Sensor Connection' was connected with student life, technical skill development and future work

opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session

In this session the topic 'Basic Electronic Project: LED Blinking and Sensor Connection' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.

During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand

that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Assemble an LED blinking circuit.
2. Connect a sensor with correct polarity.
3. Observe output changes.
4. Write the project steps in report format.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the thirteenth day was very useful and motivating. The topic 'Basic Electronic Project: LED Blinking and Sensor Connection' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in

learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the thirteenth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____

INTERNSHIP REPORT

Fourteenth Day (14) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Working Process of Household Electronic Devices

1. Introduction

Today was the fourteenth day of my internship. The main topic of today's session was 'Working Process of Household Electronic Devices'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Common household devices such as fans, chargers, televisions, remote controls and LED lamps were studied from a functional electronics point of view. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Training: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Working Process of Household Electronic Devices' was connected with student life, technical skill development and future work opportunities. The class was not limited to theory. Students were

encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session

In this session the topic 'Working Process of Household Electronic Devices' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.

During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern

activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Identify electronic blocks in household devices.
2. Study input, processing and output sections.
3. Understand safe use of appliances.
4. Prepare a functional diagram of one device.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the fourteenth day was very useful and motivating. The topic 'Working Process of Household Electronic Devices' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular

practice.

5. Conclusion

Overall, the fourteenth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____

INTERNSHIP REPORT

Fifteenth Day (15) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Fault Identification and Basic Repair of Electronic Devices

1. Introduction

Today was the fifteenth day of my internship. The main topic of today's session was 'Fault Identification and Basic Repair of Electronic Devices'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The trainer explained that fault finding needs observation, safety, step-by-step testing and understanding of symptoms before attempting any repair. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Domain Training: Electronics phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Fault Identification and Basic Repair of Electronic Devices' was connected with student life, technical skill development and future work opportunities. The

class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session
In this session the topic 'Fault Identification and Basic Repair of Electronic Devices' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand

that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Observe symptoms of faulty devices.
2. Check wires, fuse, switch and power supply.
3. Use multimeter for basic testing.
4. Write precautions before repair work.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the fifteenth day was very useful and motivating. The topic 'Fault Identification and Basic Repair of Electronic Devices' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in

learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the fifteenth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____

INTERNSHIP REPORT

Sixteenth Day (16) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Safety Rules: Electric Shock, Short Circuit and Equipment Safety

1. Introduction

Today was the sixteenth day of my internship. The main topic of today's session was 'Safety Rules: Electric Shock, Short Circuit and Equipment Safety'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Electrical safety was discussed as the first responsibility in electronics. Carelessness can lead to shock, short circuit, fire or damage to equipment. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Practical Learning & Project Work phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Safety Rules: Electric Shock, Short Circuit and Equipment Safety' was connected with student life, technical skill development and future work opportunities. The

class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session

In this session the topic 'Safety Rules: Electric Shock, Short Circuit and Equipment Safety' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.

During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand

that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Learn electric shock prevention rules.
2. Understand short circuit causes.
3. Use tools and insulation safely.
4. Make a safety checklist for electronics lab.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the sixteenth day was very useful and motivating. The topic 'Safety Rules: Electric Shock, Short Circuit and Equipment Safety' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in

learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the sixteenth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____

INTERNSHIP REPORT

Seventeenth Day (17) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Introduction to Communication Electronics: Mobile, Radio and Network Signals

1. Introduction

Today was the seventeenth day of my internship. The main topic of today's session was 'Introduction to Communication Electronics: Mobile, Radio and Network Signals'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations.
Communication electronics was introduced through signals, antennas, radio waves, mobile networks and basic transmission-reception concepts. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.
Today's training session was conducted under the Practical Learning & Project Work phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Introduction to Communication Electronics: Mobile, Radio and Network Signals' was connected with student life, technical skill development and future

work opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session

In this session the topic 'Introduction to Communication Electronics: Mobile, Radio and Network Signals' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.

During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were

discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Understand basic signal transmission.
2. Study mobile and radio communication examples.
3. Know the role of antenna and frequency.
4. Write applications of communication electronics.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the seventeenth day was very useful and motivating. The topic 'Introduction to Communication Electronics: Mobile, Radio and Network Signals' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires

can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the seventeenth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____

INTERNSHIP REPORT

Eighteenth Day (18) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Introduction to IoT and Modern Electronics

1. Introduction

Today was the eighteenth day of my internship. The main topic of today's session was 'Introduction to IoT and Modern Electronics'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. IoT was explained as the connection of sensors, devices and internet-based control systems used in smart homes, agriculture, health and industry. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Practical Learning & Project Work phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Introduction to IoT and Modern Electronics' was connected with student life, technical skill development and future work opportunities. The class was not limited to theory. Students were encouraged to ask questions, share examples and

observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session

In this session the topic 'Introduction to IoT and Modern Electronics' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.

During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular

documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Define IoT and smart devices.
2. Understand sensor-internet-device connection.
3. List IoT examples in daily life.
4. Prepare an idea for a simple IoT project.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the eighteenth day was very useful and motivating. The topic 'Introduction to IoT and Modern Electronics' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the eighteenth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.
Intern Signature: _____

INTERNSHIP REPORT

Nineteenth Day (19) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Preparation of Project Work Related to Electronics

1. Introduction

Today was the nineteenth day of my internship. The main topic of today's session was 'Preparation of Project Work Related to Electronics'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. Project work preparation was focused on selecting a practical topic, arranging components, preparing diagrams and planning the final report. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Practical Learning & Project Work phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Preparation of Project Work Related to Electronics' was connected with student life, technical skill development and future work opportunities. The class was not limited to theory. Students were

encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session

In this session the topic 'Preparation of Project Work Related to Electronics' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.

During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand that electronics is present in almost every modern activity. The trainer also guided us to write daily

learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Select an electronics project topic.
2. Prepare component list and circuit diagram.
3. Plan working steps and expected output.
4. Collect notes for final report.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the nineteenth day was very useful and motivating. The topic 'Preparation of Project Work Related to Electronics' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the nineteenth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____

INTERNSHIP REPORT

Twentieth Day (20) Day Report

Name of Institution: Ali Tech Computer Education Foundation
Date: _____
Place: _____
Name of Intern: _____
Subject: Final Report Writing, Presentation and Internship Review

1. Introduction

Today was the twentieth day of my internship. The main topic of today's session was 'Final Report Writing, Presentation and Internship Review'. This day was knowledgeable, useful and motivating because I got an opportunity to understand the basic ideas as well as the practical importance of the subject. The trainer explained through simple examples that the purpose of internship is not only to receive information but also to apply the learning in real situations. The last day was devoted to review, presentation, final report submission and reflection on the complete learning experience of the internship. Through this training I understood that electronics is directly connected with science, technology, communication, industry, education and modern daily life.

Today's training session was conducted under the Practical Learning & Project Work phase. The trainer first explained the need and usefulness of the topic in simple language. During the session, the topic 'Final Report Writing, Presentation and Internship Review' was connected with student life, technical skill development and future work opportunities. The

class was not limited to theory. Students were encouraged to ask questions, share examples and observe how the concept is used in real electronic devices. I understood that electronics requires clear observation, careful handling, correct measurement and disciplined practice. The trainer also explained that every electronic device works through a systematic arrangement of components, power supply, signals and output. If one connection is wrong or one component is damaged, the complete circuit may not work properly. Therefore, accuracy, patience and safety are very important in this field.

2. Training Session
In this session the topic 'Final Report Writing, Presentation and Internship Review' was studied in a step-by-step manner. First, the trainer explained the meaning of the concept and then related it to common devices, laboratory work and project preparation. Important terms were written and discussed so that every student could understand the topic clearly. The trainer also highlighted the importance of neat diagrams, correct symbols, careful calculations and accurate observation. Electronics work requires both mental clarity and practical discipline. A student must know why a component is used, how it is connected and what precautions should be followed while testing the circuit.
During the session, examples from mobile chargers, LED lights, remote controls, fans, speakers, sensors, computers and communication devices were discussed. These examples helped me understand

that electronics is present in almost every modern activity. The trainer also guided us to write daily learning in report form because regular documentation makes the final project report more systematic and complete.

3. Assigned Tasks

Today the following tasks were assigned:

1. Revise all internship topics.
2. Complete final report writing.
3. Prepare presentation points.
4. Submit report and note mentor feedback.

These tasks helped me convert the classroom discussion into written and practical learning. We were advised to observe electronic devices around us and try to identify their input, output, control and safety features. The tasks also developed my habit of preparing notes, maintaining sequence and connecting theory with real applications.

4. Today's Experience

My experience of the twentieth day was very useful and motivating. The topic 'Final Report Writing, Presentation and Internship Review' increased my technical understanding and also improved my practical attitude. I realized that electronics is not only about reading definitions from books; it is a practical subject where concepts must be tested through circuits, instruments and observation. The discussion with the trainer and classmates helped me understand teamwork, discipline and confidence in technical learning. I also felt that small components such as resistors, sensors, LEDs or wires can perform important functions when they are connected correctly. This day developed interest in

learning electronics with responsibility and regular practice.

5. Conclusion

Overall, the twentieth day of internship was successful, useful and inspiring. The training gave me clear knowledge of the subject and motivated me for the coming days. I learned that electronics is a field of theory, practical work, safety, measurement, problem solving and innovation. I will apply today's learning not only in the report but also in daily life and future project work. I believe that this internship will strengthen my knowledge, skill, personality development and career preparation.

Intern Signature: _____