## **WEEK #3**

### **OBJECTIVES**

- To help the students in learning the concepts of C++.
- To help the students in learning the different tools for C++ programming on different software platform.
- To help the students in installing the C++ tool kit in their computers.

## **OUTCOMES**

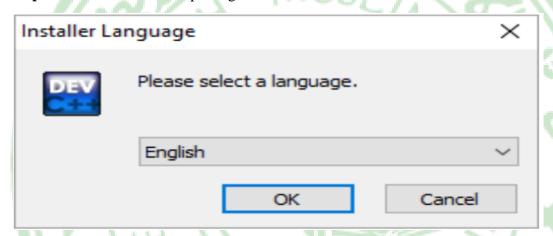
After completing this, the students would be able to:

- Understand the concepts of C++.
- Setup the C++ environment on different platform.

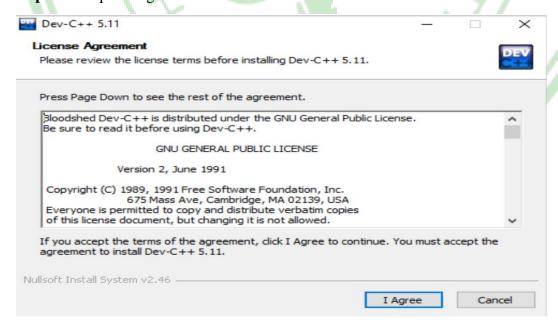
#### **PROBLEMS**

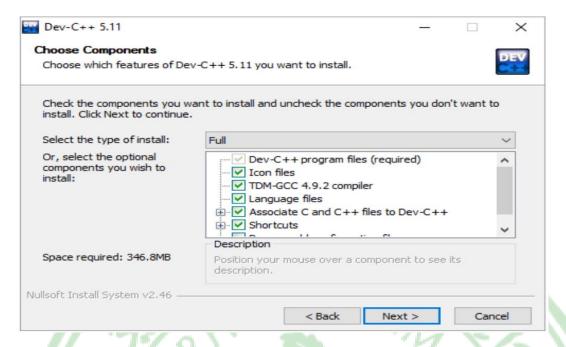
1# Dev C++ IDE: Installation, Features and C++ Development

**Step 1:-**Download the C++ package installer form the official website and double click.

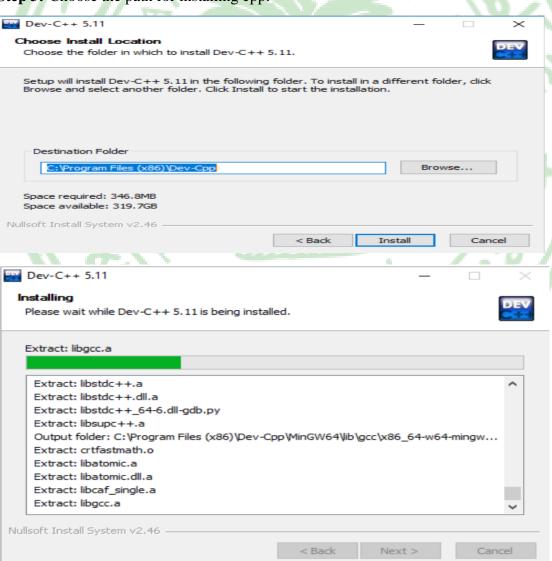


**Step 2:-**Accept the agreement and click the next.

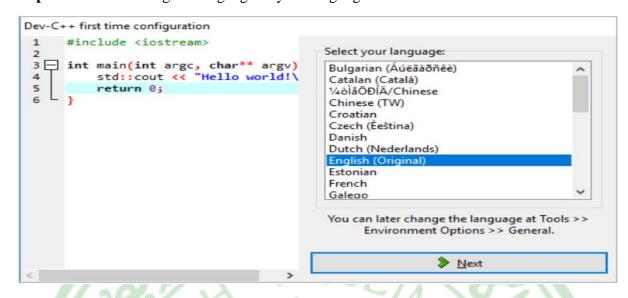


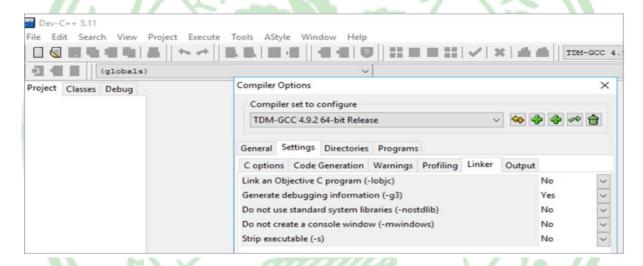


Step 3:-Choose the path for installing cpp.

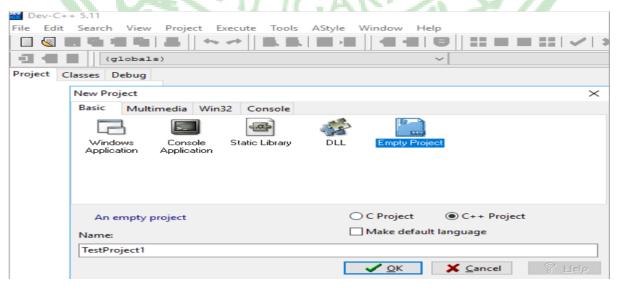


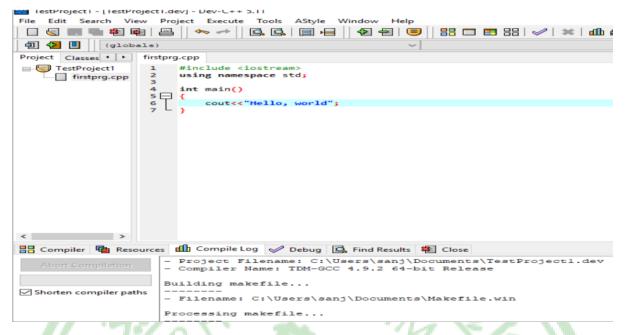
**Step 4**:- Choose the English language as your language.





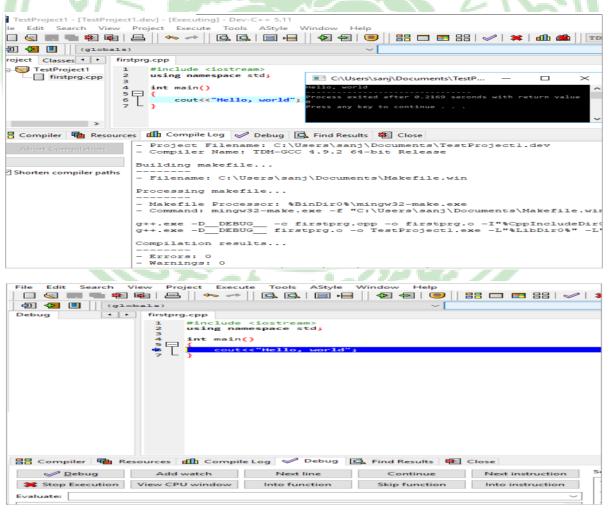
Step 5:- To create a new project in dev-C++ we need to follow the below steps: • Click File  $\rightarrow$  New  $\rightarrow$  Project. • A new dialog opens up as shown below.





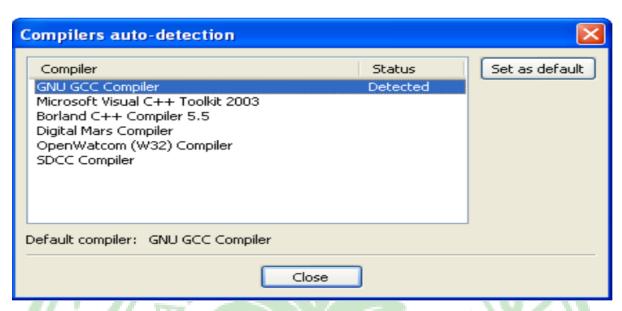
**Step 6:-** Follow the below steps to debug the program using Dev-C++ IDE:

- Click Execute → Debug. (or click F5).
- Once the debug is clicked, we get the debug menu in the IDE, asshown below.



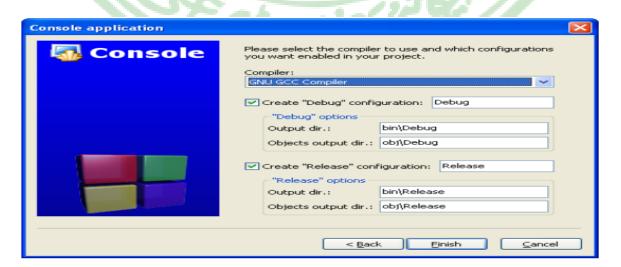
Step 7:- Setting up Code::Blocks on Windows

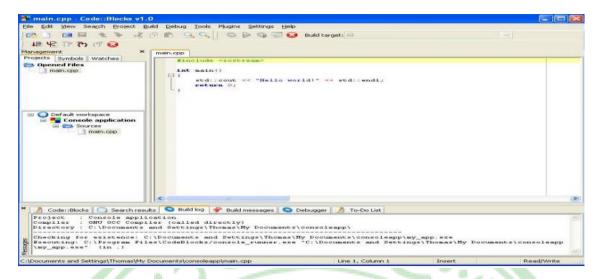
Download Code::Blocks



Install Code:: Blocks







# Running in Code: Blocks

