

Compiler Laboratory 2016, Evaluation Schedule.

Stage I : SIL interpreter without functions

<i>Date</i>	<i>Experiment Schedule</i>
Jan 18 Mon	Calculator, Expression tree evaluation – Stage 1, Stage 2.
Jan 25 Mon	Straight line program interpreter, Interpreter with Iterative and conditional constructs, Implementation of arrays and user defined variables – storage allocation for user defined variables. – Stage 3,4,6.
Feb 01 Mon	Stage 8 – adding integer and boolean types to the Interpreter – <i>type checking</i> . <i>Only interpreter to be done, code generation is not expected.</i>

Stage II Machine code generation for SIL without functions.

<i>Date</i>	<i>Experiment Schedule</i>
Feb 15 Mon	Buffer day for completing pending experiments
Feb 22 Mon	Code generation – Stage 5.
Feb 29 Mon	Code generation – Support for user defined variables and arrays – Stage 8.

Stage III Implementing Function Calls.

<i>Date</i>	<i>Experiment Schedule</i>
Mar 07 Mon	Function call – syntax and semantics analysis – Stage 9
Mar 14, Mon	Function call – Code generation – Stage 10
Mar 28, Mon	Complete code generation – Stage 10.
Apl 04, Mon	Buffer day to Complete code generation – Stage 10

Final Evaluations (Schedule to be announced later).

Apl 11 Mon	Final evaluation I
Apl 12 Tue	Final evaluation II
Apl 18 Mon	Final evaluation III
Apl 19 Tue	Final evaluation IV